

Viscera(l):

Catharsis and the Treatment of Chronic Illness

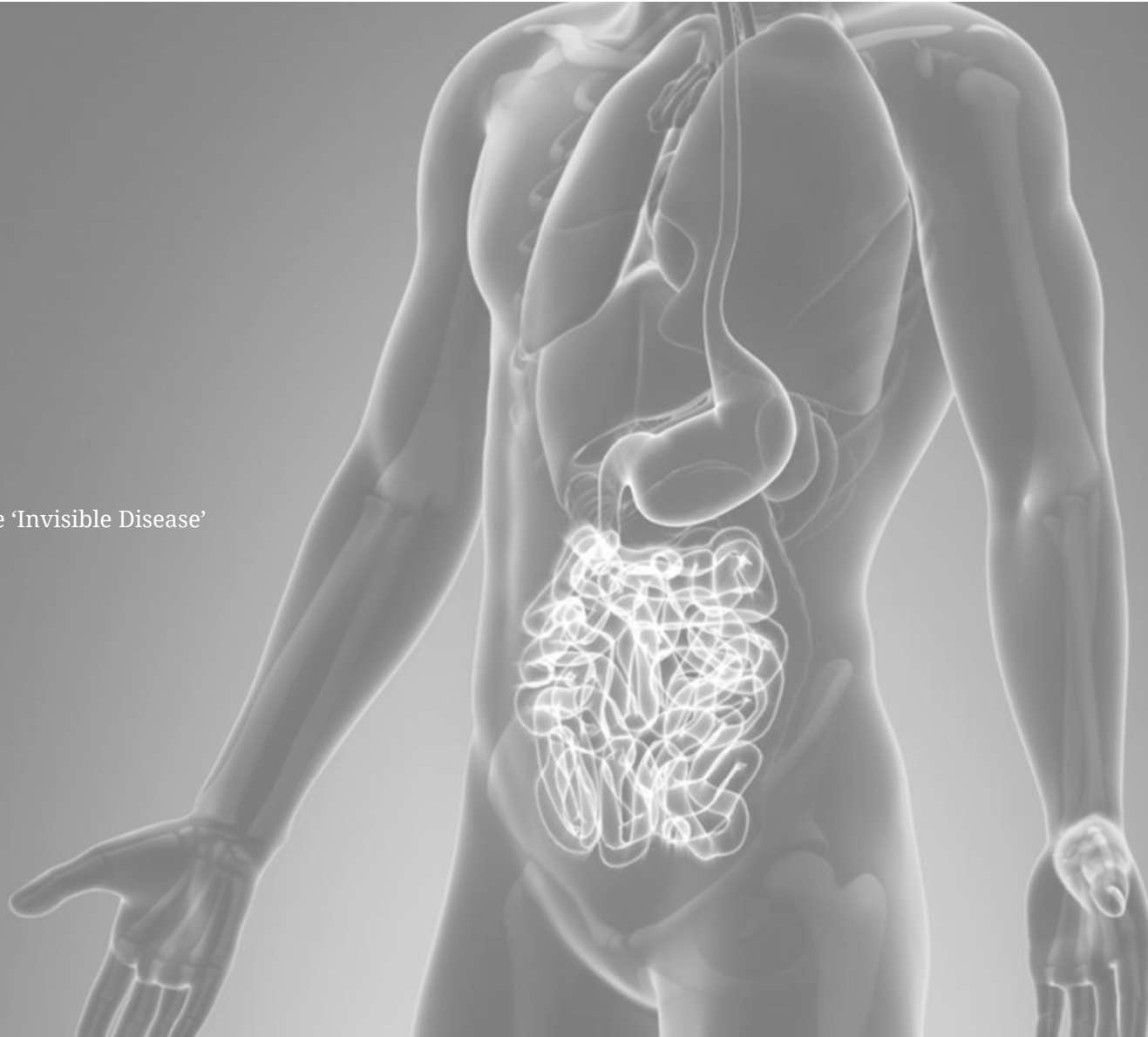
Chron.ic Dis.ease:

n. (kron'ik di-zēz')

Disease of long duration. Cannot be cured by medication, nor disappear.



The 'Invisible Disease'



IBD PATIENTS IN THE WORLD

5,000,000

IBD PATIENTS IN AMERICA

1,600,000

IBD PATIENTS IN IL & IN

60,000

REGISTERED HOSPITALS IN AMERICA

5,627

HOSPITALS IN CHICAGO

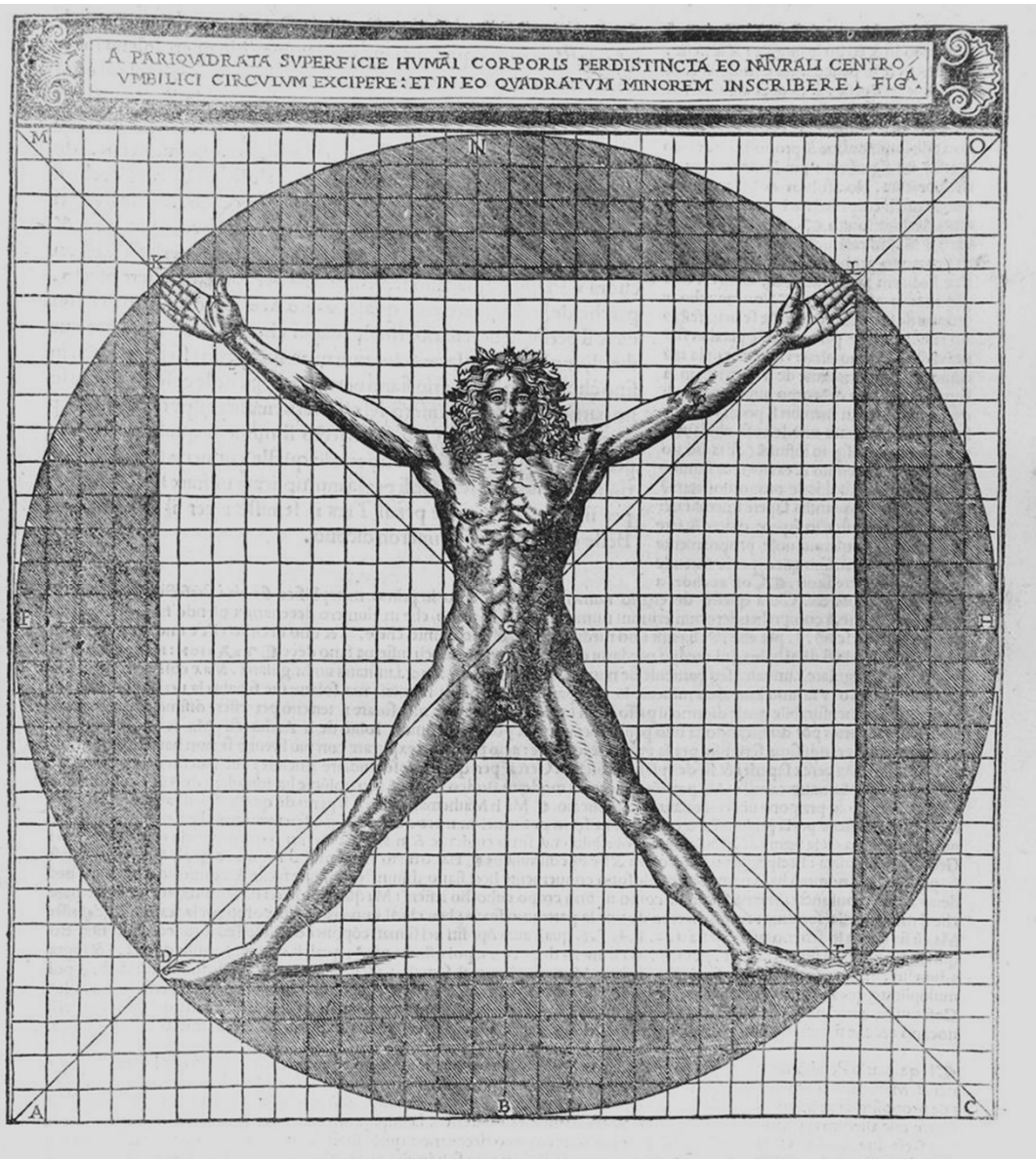
36

IBD PROGRAMS AT CHICAGO HOSPITALS

4

IBD TREATMENT CENTERS IN THE WORLD

0



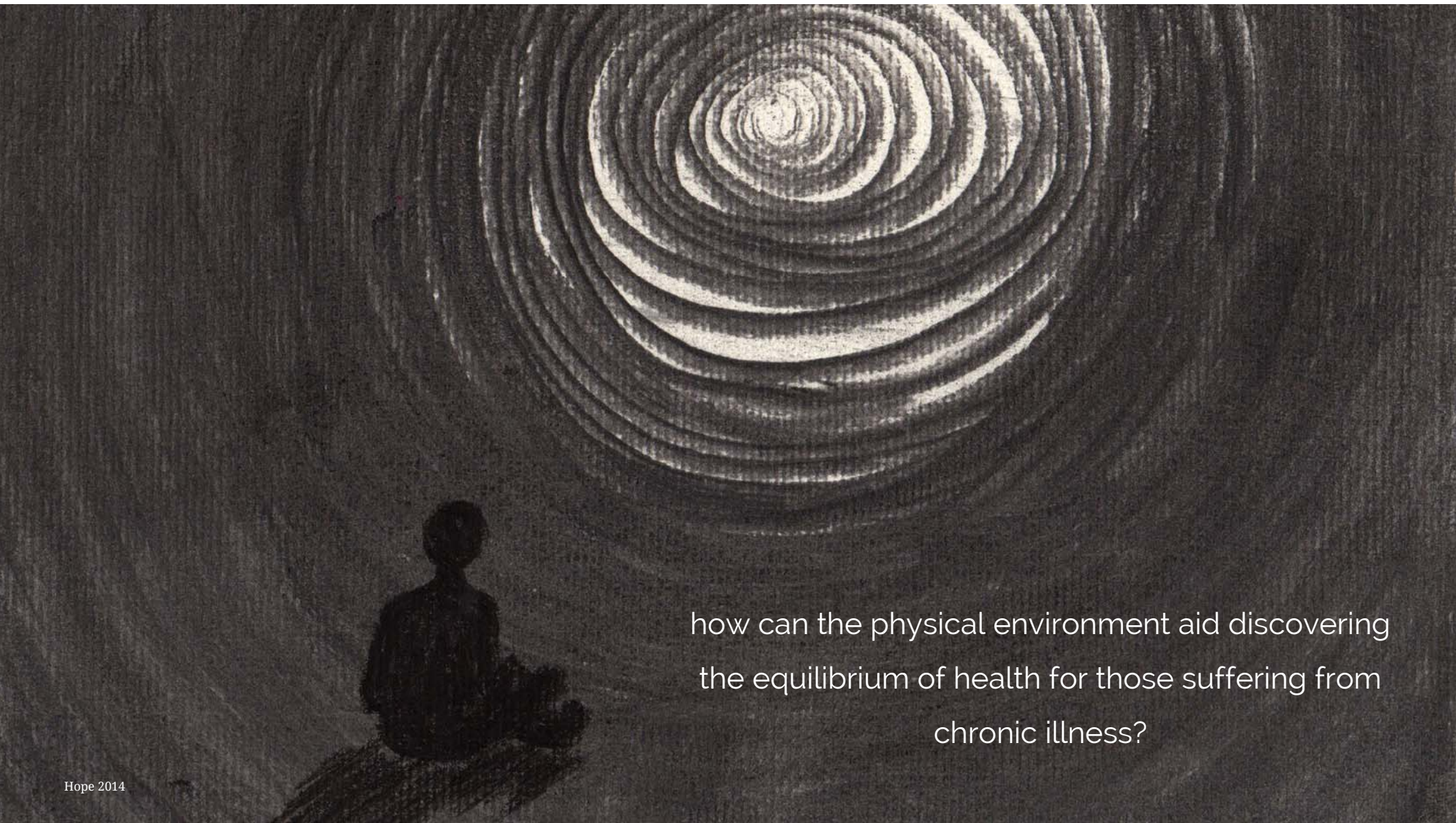
These patients need a multidisciplinary approach taking lessons from the Greek theater and the catharsis evoked by tragedies. The Edgewater IBD Treatment Center will evoke a deeply corporal experience attuning inner and outer worlds in the patient's progression towards health.

Vitruvian Man 1940

The center will place the body and its emotions back into the environments that are designed for them and treat the individual patient's path back to healing because for IBD patients the fight is in knowing that, "I have Crohn's disease but it doesn't have me."

Da Vinci 1510





how can the physical environment aid discovering
the equilibrium of health for those suffering from
chronic illness?



“fundamental bias to treat everything as though it were an object-in-general – as though it meant nothing to us and yet was predestined for our own use.”

– Merleau Ponty, *The Primacy of Perception*

-16-



2000

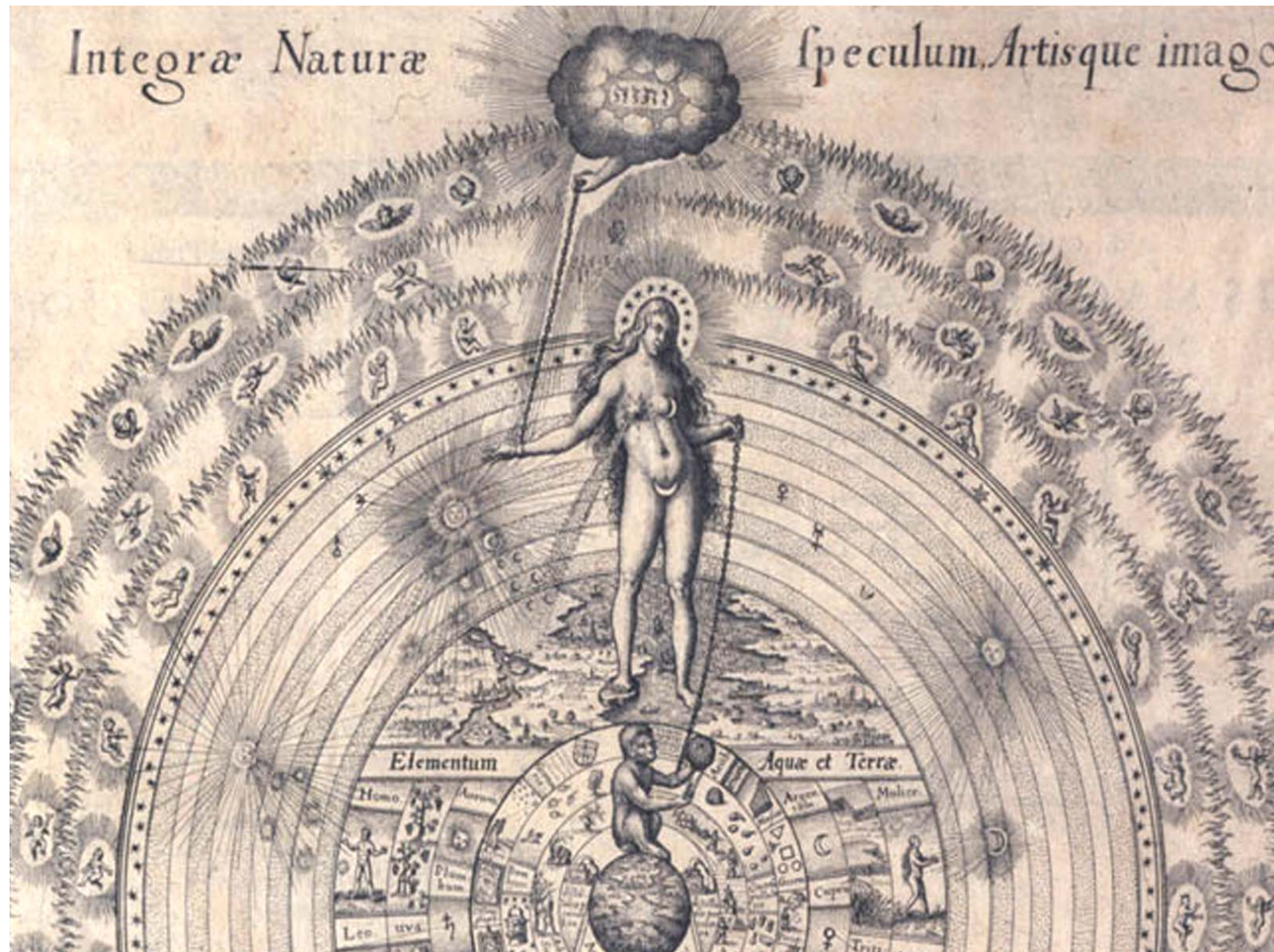


“The life of the body always seems to me to be something which is experienced as a constant movement between the loss of equilibrium and the search for a new point of stability. What a remarkable thing it is that a slight pitch in balance counts as nothing, that we can tilt almost until falling and then swing back into equilibrium.”

- Gadamer, *The Enigma of Health*



Only then by compensating
for the lack of a part of the
soul or body can one
become good or beautiful.

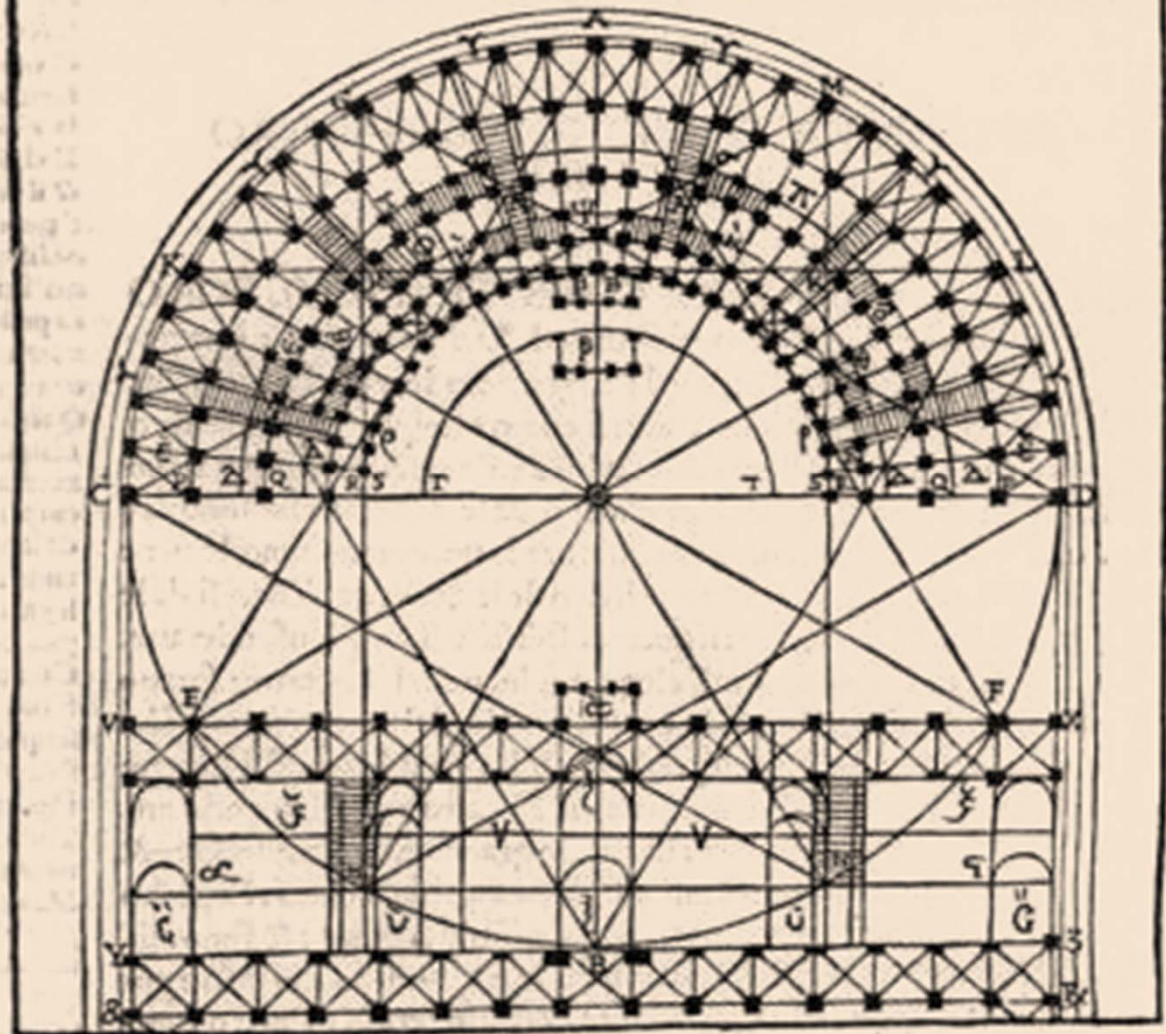


Integræ Naturæ Speculum Artisquæ Imago 1617

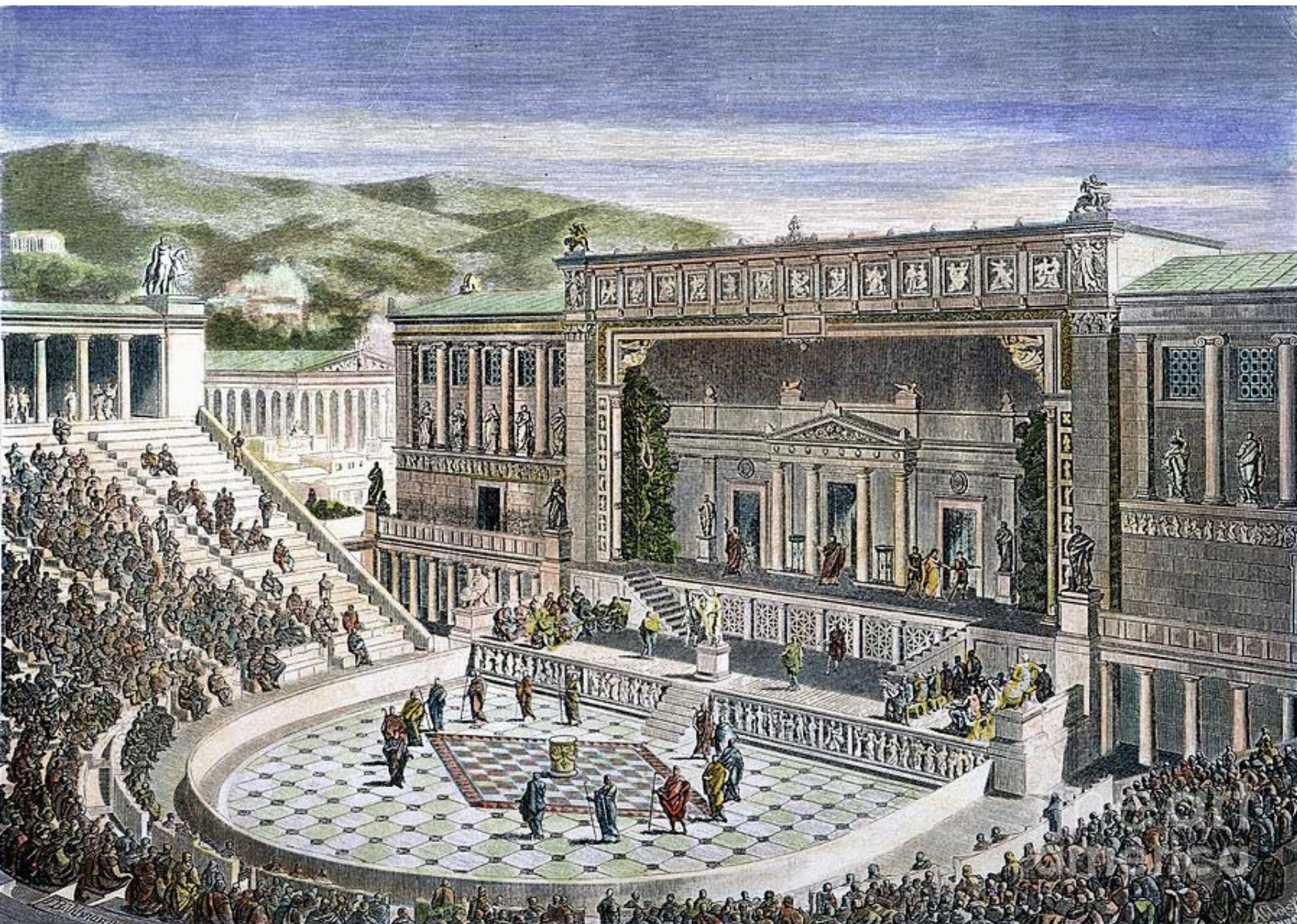


Plato introduces the term *chora* to understand human affairs. *Chora* is the "stuff" of the world, the humans and nature. It reveals the limits and purpose of human life in the same way the Greek theater does to the spectator.

THEATRORVM LATINORVM SCENARVM Q3 AC ALIORVM EORV
MEMBRORVM. FVNDATIONVM. ICHNOGRAPHIA. A



Globe Theater Layout - Vitruvius 1570

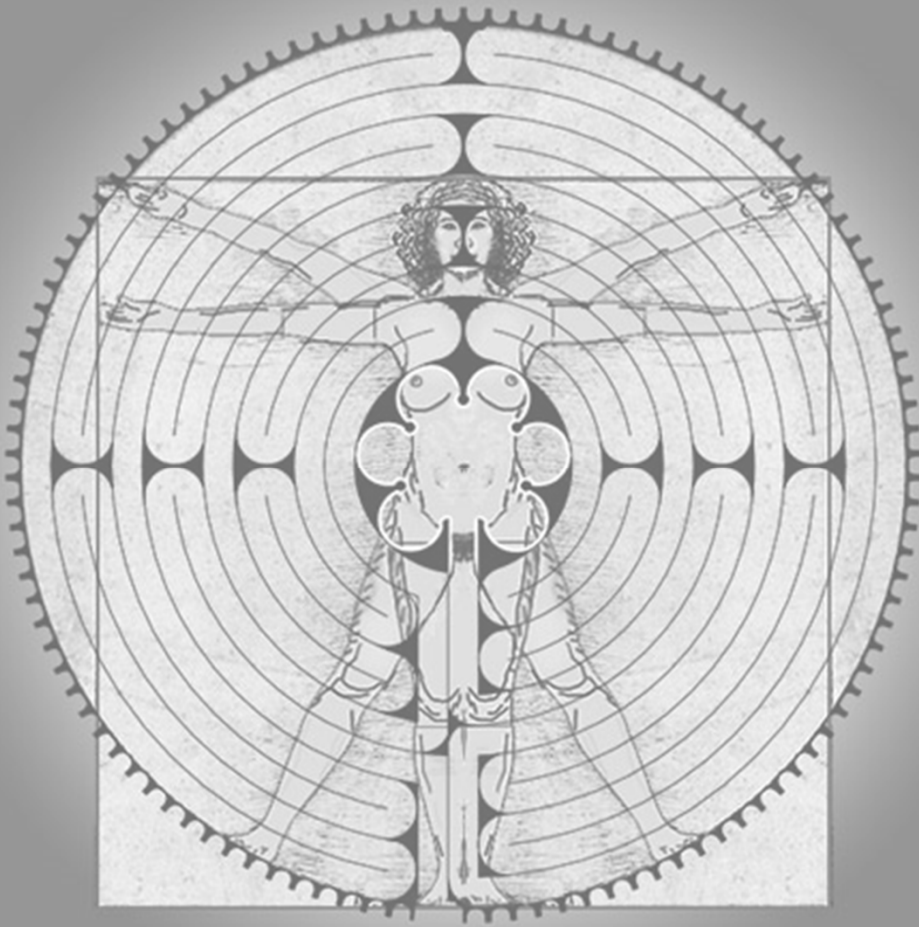






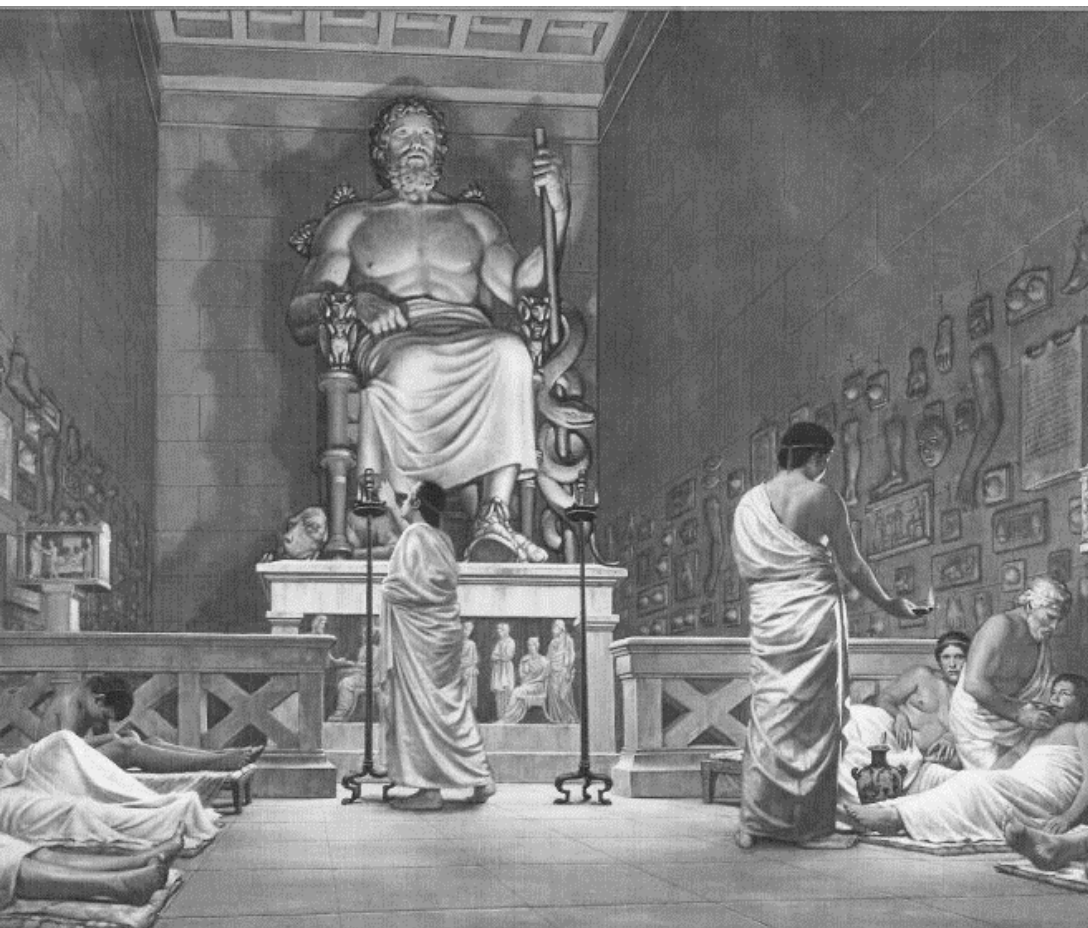
Epidauros Theater

340 BC



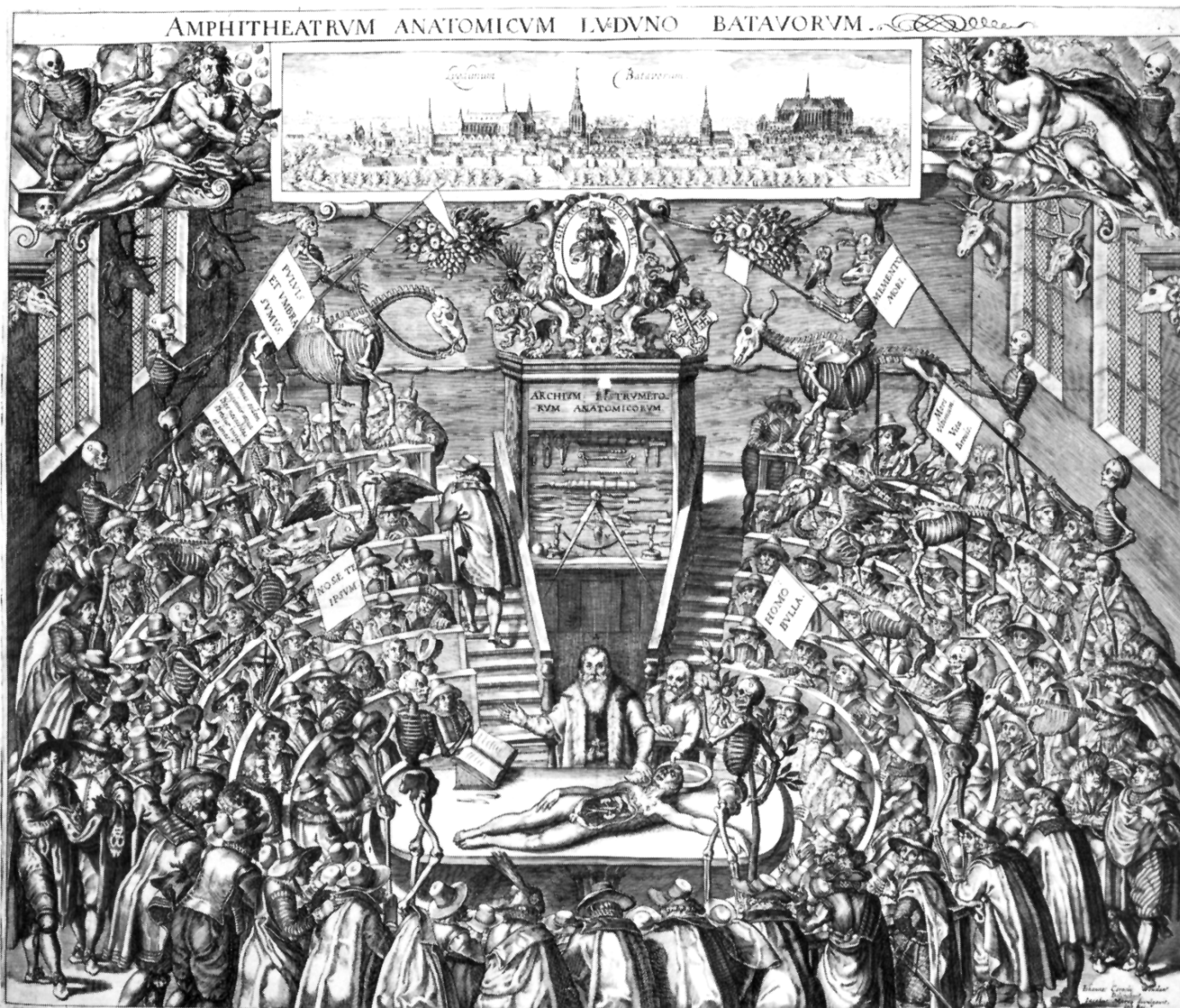
The Labyrinth

400 BC



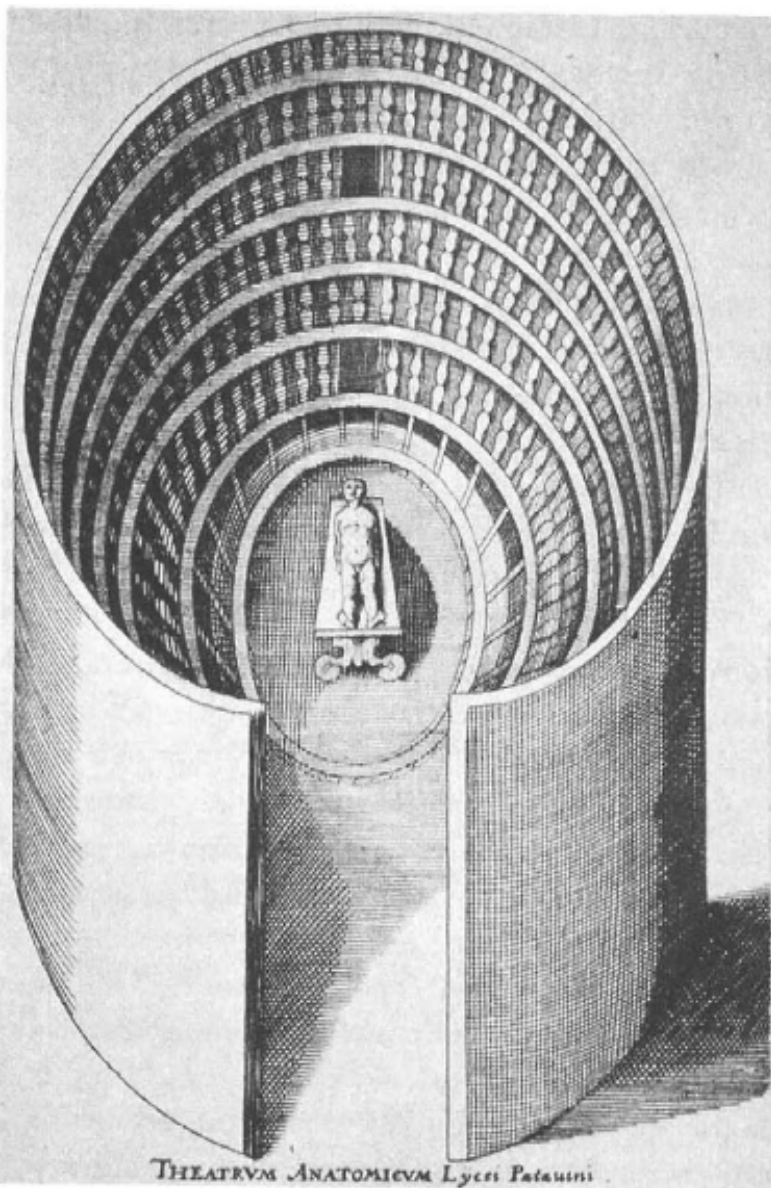
Temple of Asclepius

290 BC



Leiden Anatomy Theatre

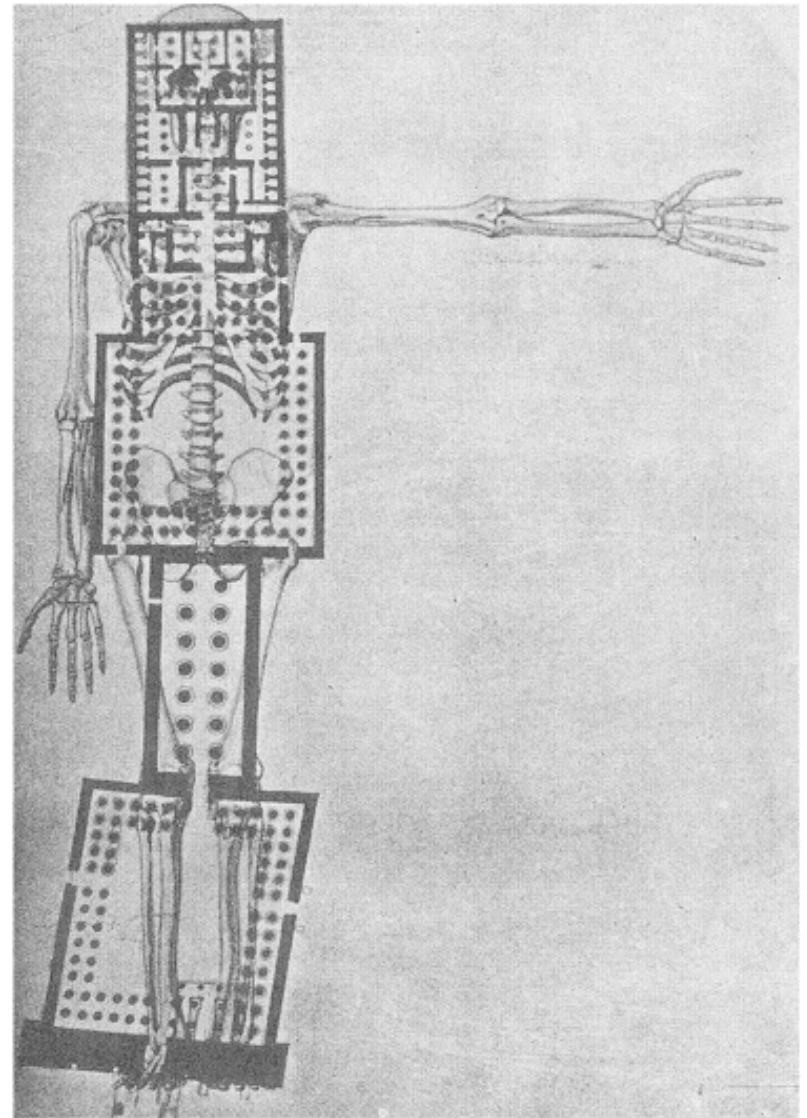
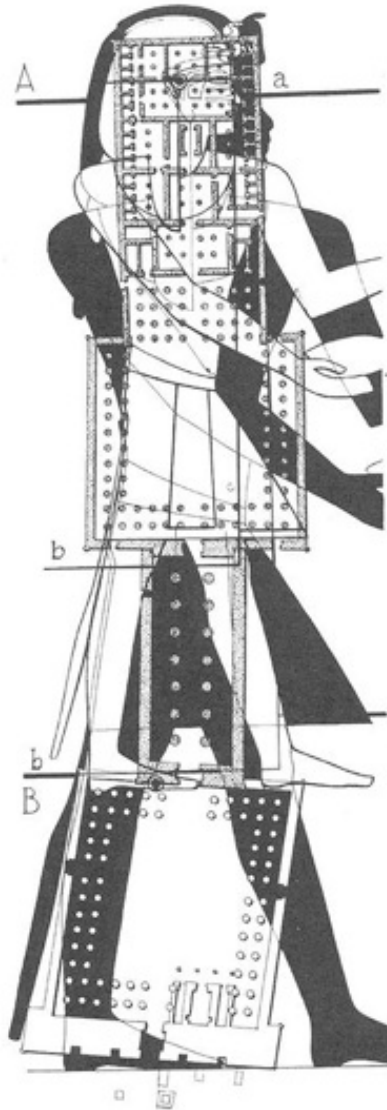
1593



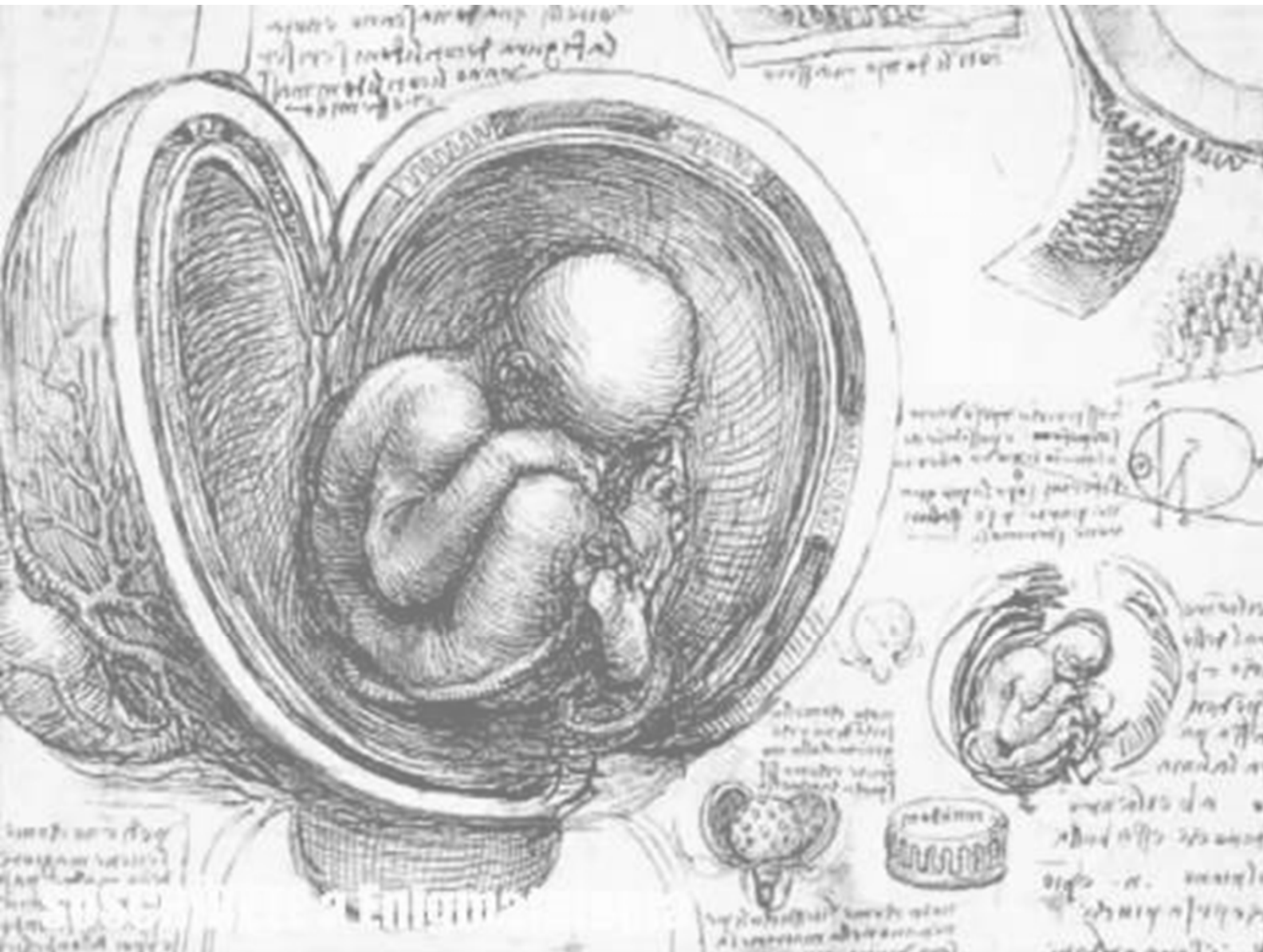
Within the walls of the city, students could peer down to the surreptitiously obtained human corpse readied for an anatomy lesson placed on a slab amidst the amphitheater. This design led to the detailed discovery of the interior of the body and simultaneously changed the focus of modern medicine on a solid basis of exploration and observation and away from the visceral feelings of the patient.

Padua Anatomical Theater

By enhancing the mood of
the environment, we can
"find ourselves in the world."





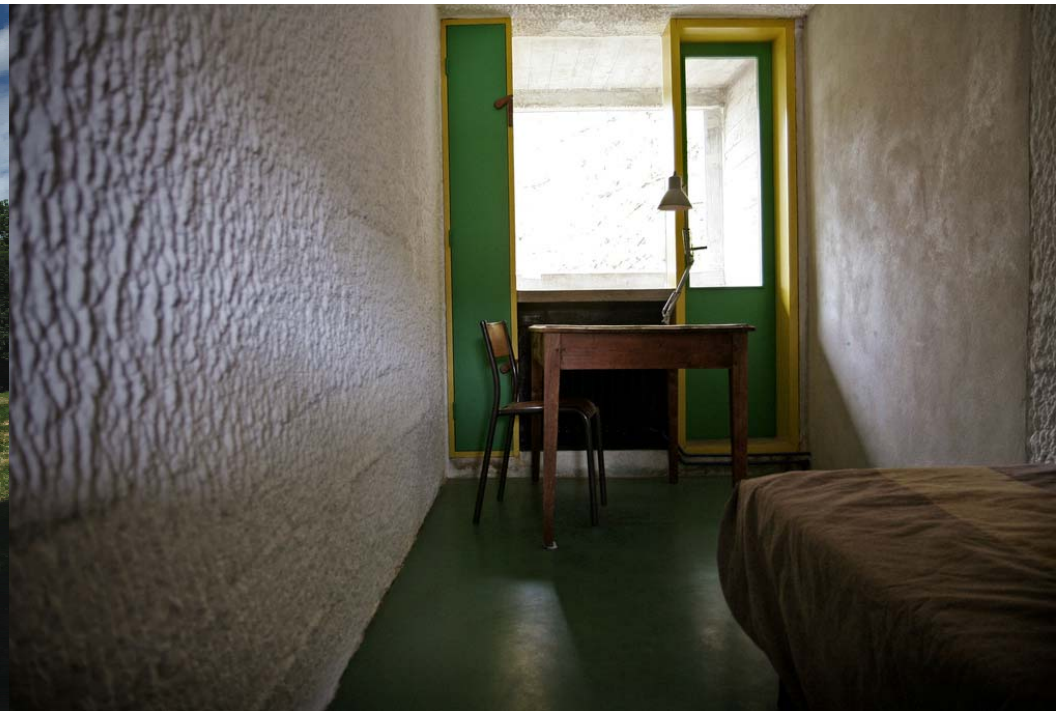


Treatment, or "treating people and handling them with care," pulls apart the routine by listening and being sensitive to the place within us.

Da Vinci 1510



Owen Barfield wrote that repeatedly interpreting the same type of poetry causes an over-saturation of our aesthetic imagination and thus results in a loss of our appreciation. When pleasure is completely lost, it is time for an overhaul of change. The traditional oppressive approach to health care design placed emphasis on functional efficiency and the pathogenic conception of disease which has often produced facilities with starkly, institutional, and stressful environments. It is time for an overhaul in the healthcare architecture by allowing the dualities of interior and exterior, public and private, and comfort and discomfort to aid in patients reaching equilibrium with a conducive environment; especially for the chronically ill.



La Tourette

1956



The Garden of Exile

2001



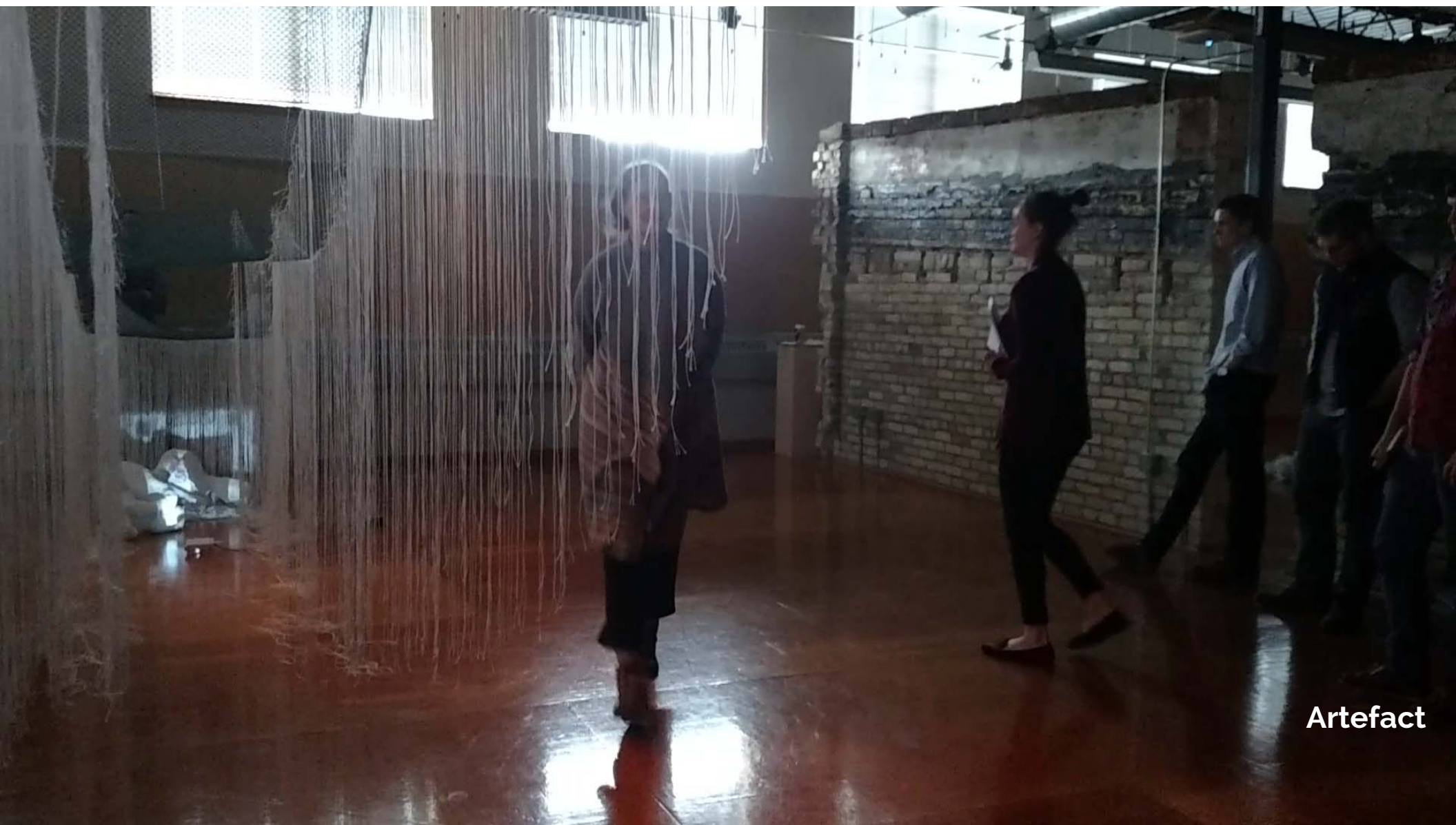
Home Within Home Within Home Within
Home Within Home

2013

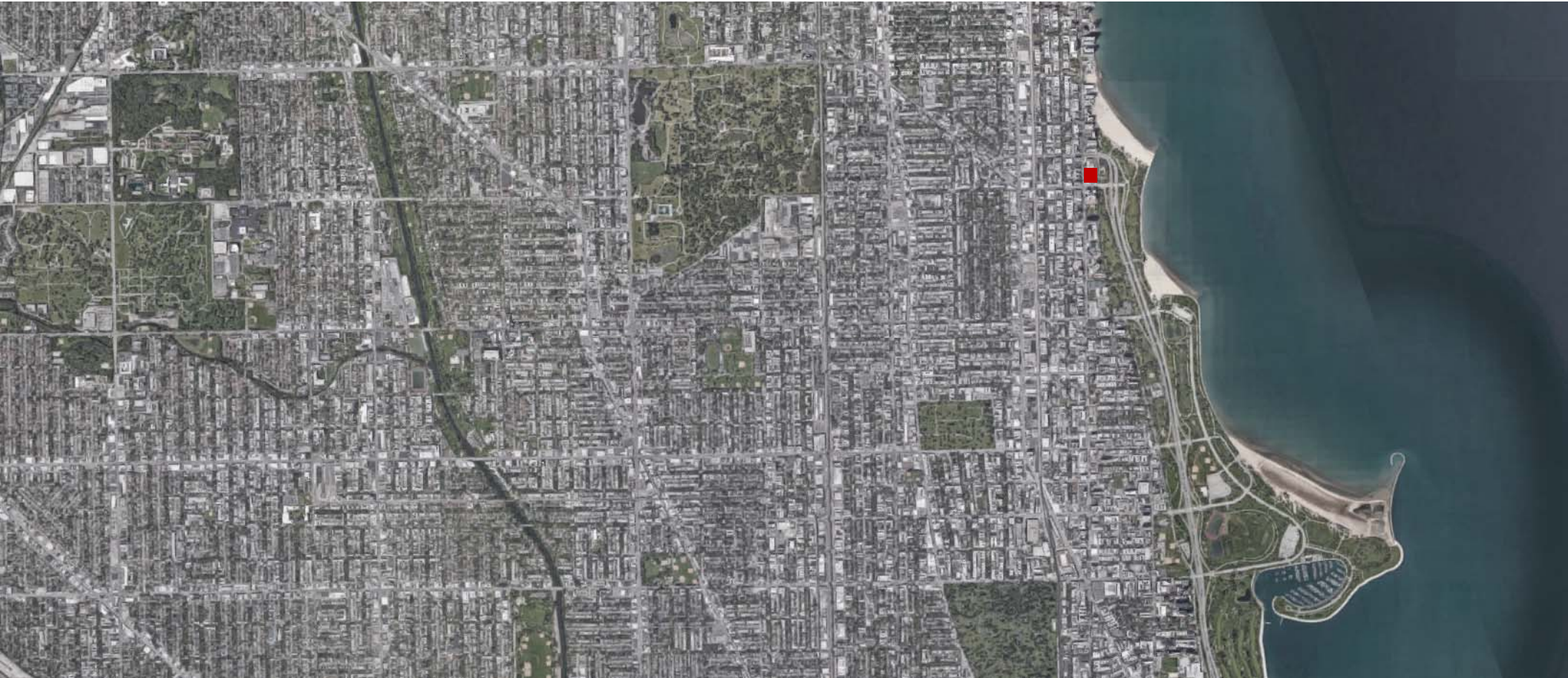


The Fetal Position

Artefact



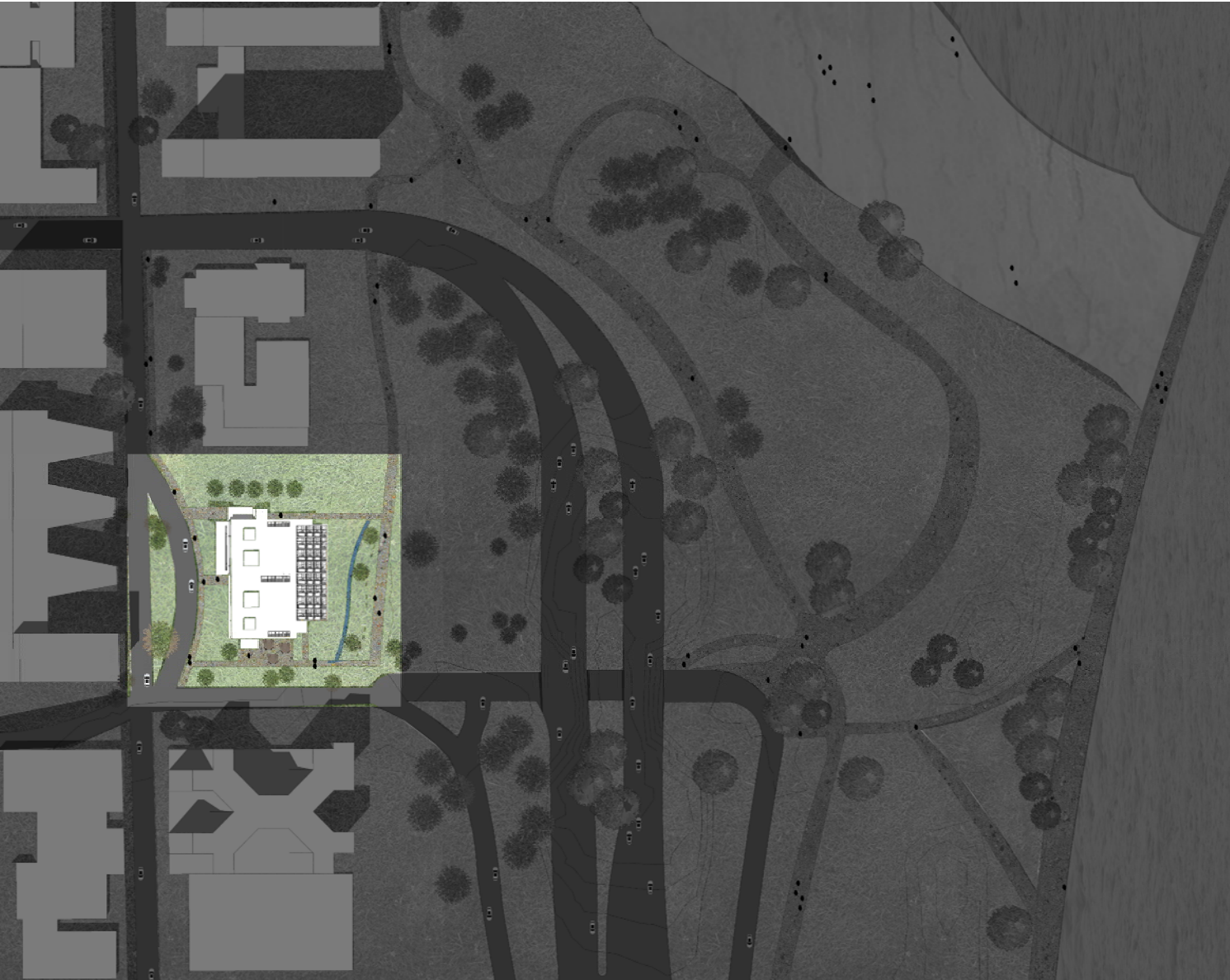
Artefact



Edgewater Neighborhood, Chicago, IL



Site



Site



North – St. Andrews Greek Orthodox Church



Lot 5625



Current Lot 5627

Site



Site

Public Space

Space for Learning
Space for Gathering
Space for Normalizing
Space for Relaxing
Space for Rushing

Semi-Private Space

Space for Supporting
Space for Connecting
Space for Moving
Space for Discovering
Space for Assisting

Private Space

Space for Controlling
Space for Transitioning
Space for Researching

Program

Public Space

10 Emergency Patient Rooms
Large Gathering Space
Archives
Lobby & Break-out Space
Cafeteria, Coffee Shop & General Store
Pharmacy
Diagnostics & Imaging

Semi-Private Space

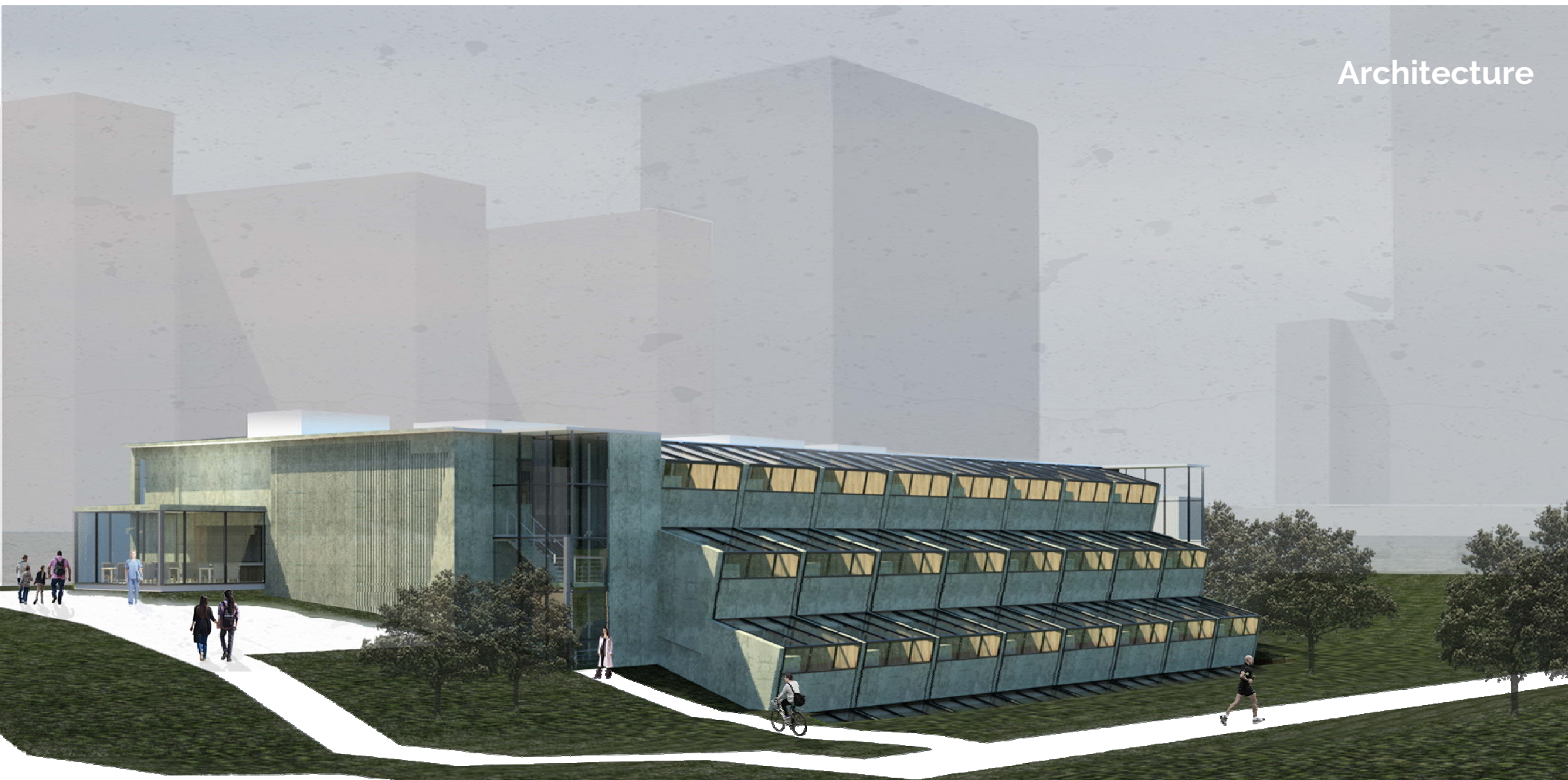
5 Employee Offices & 2 Meeting Rooms
Nurse Stations for Each Department
4 Family Rooms

Private Space

24 Patient Rooms
2 Procedure Rooms
2 Operating Rooms

Program

Architecture



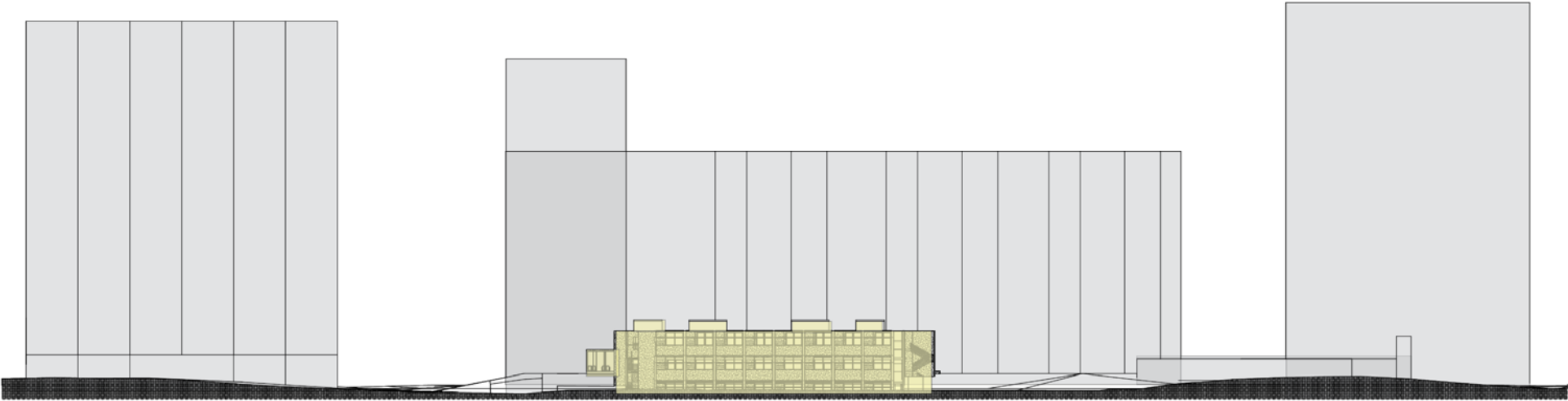
Main Entry



Main Entry



Human Scale



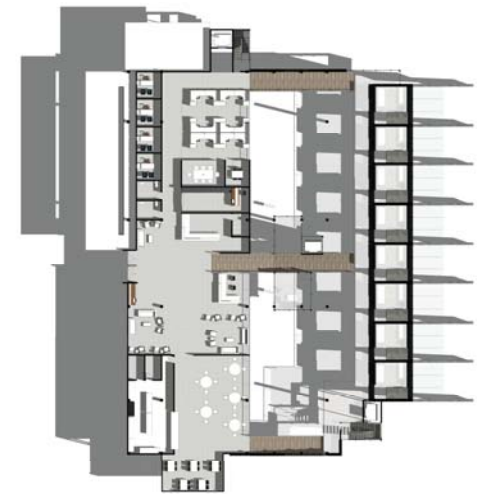
Clinical Level 3/Entry



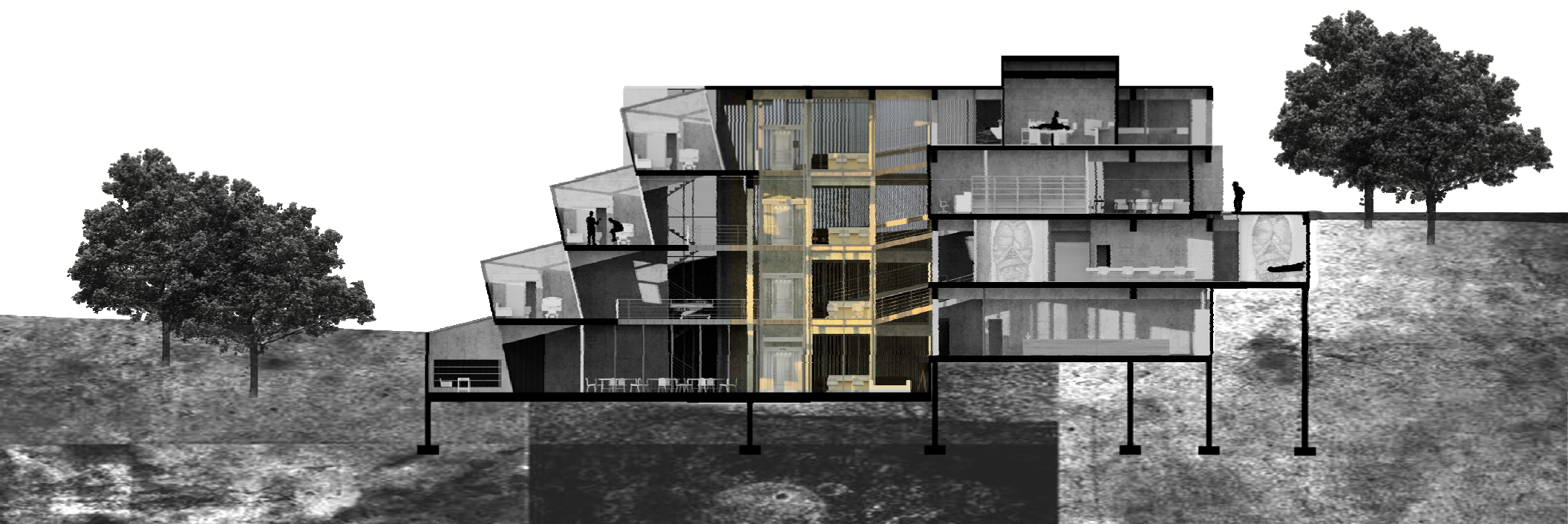


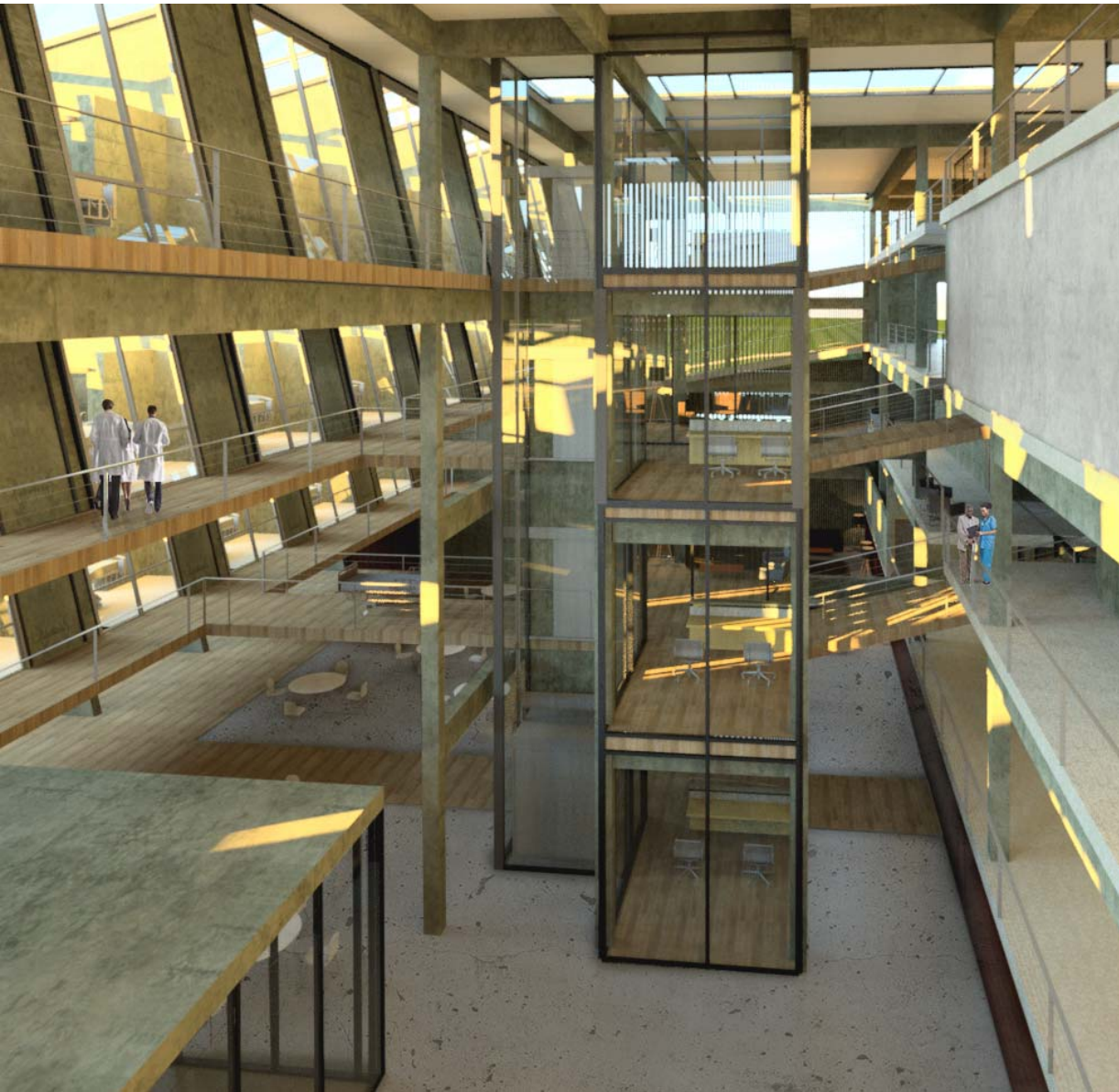
Clinical Level 3/Entry

Employee Offices
Conference Rooms
Cafeteria
General Store
Lobby
Reception



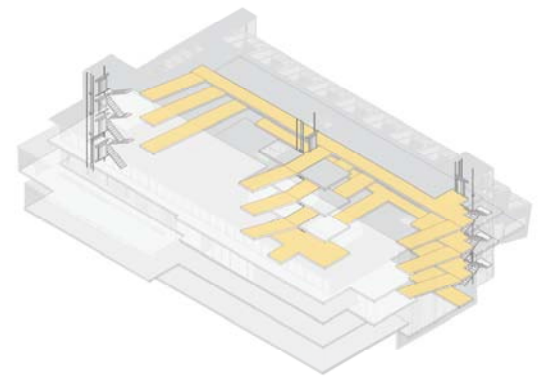
Circulation



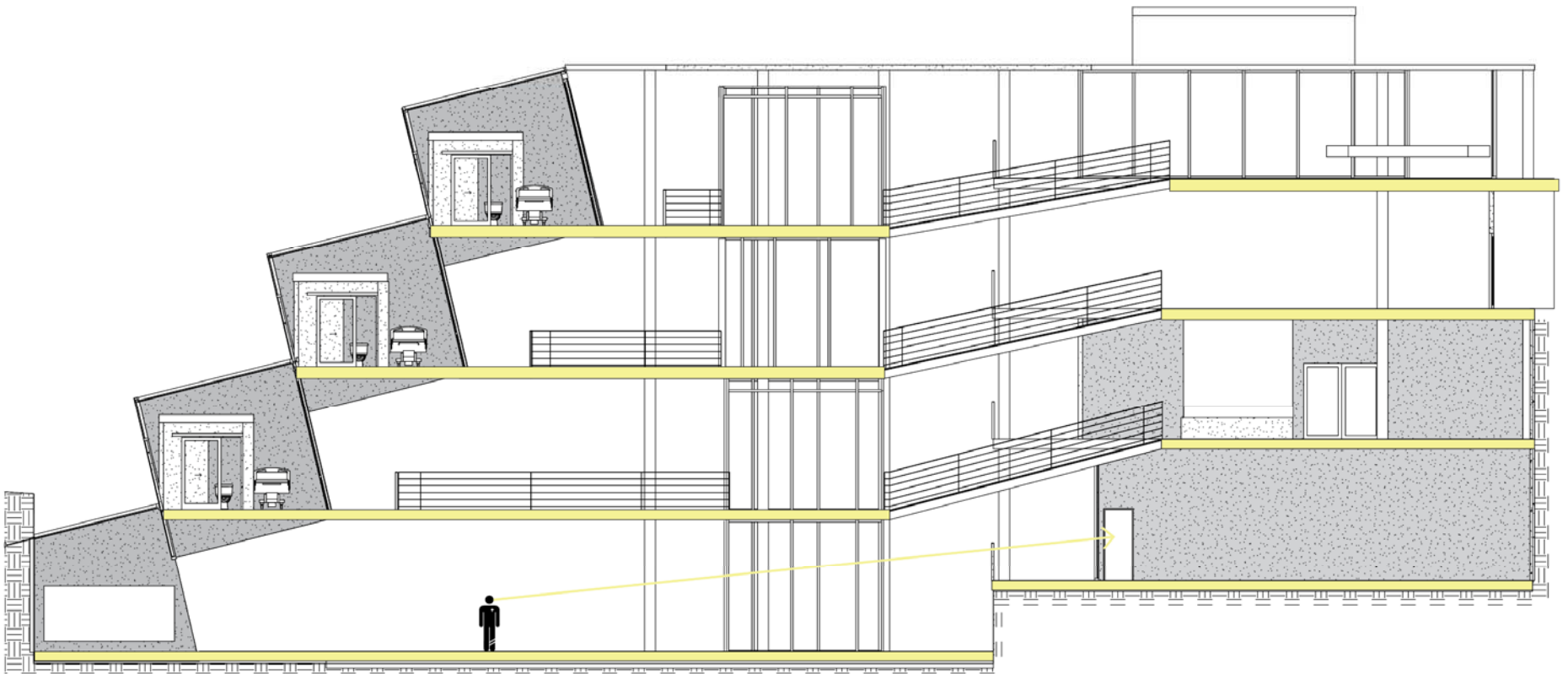


Circulation

3 Elevators
2 Stair Towers



Exposing Views to Interconnect Patients & Healers



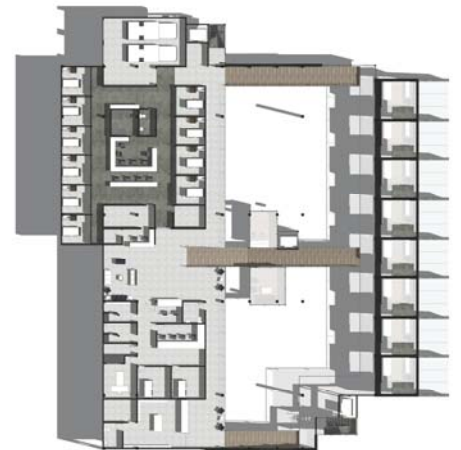
Clinical Level 2



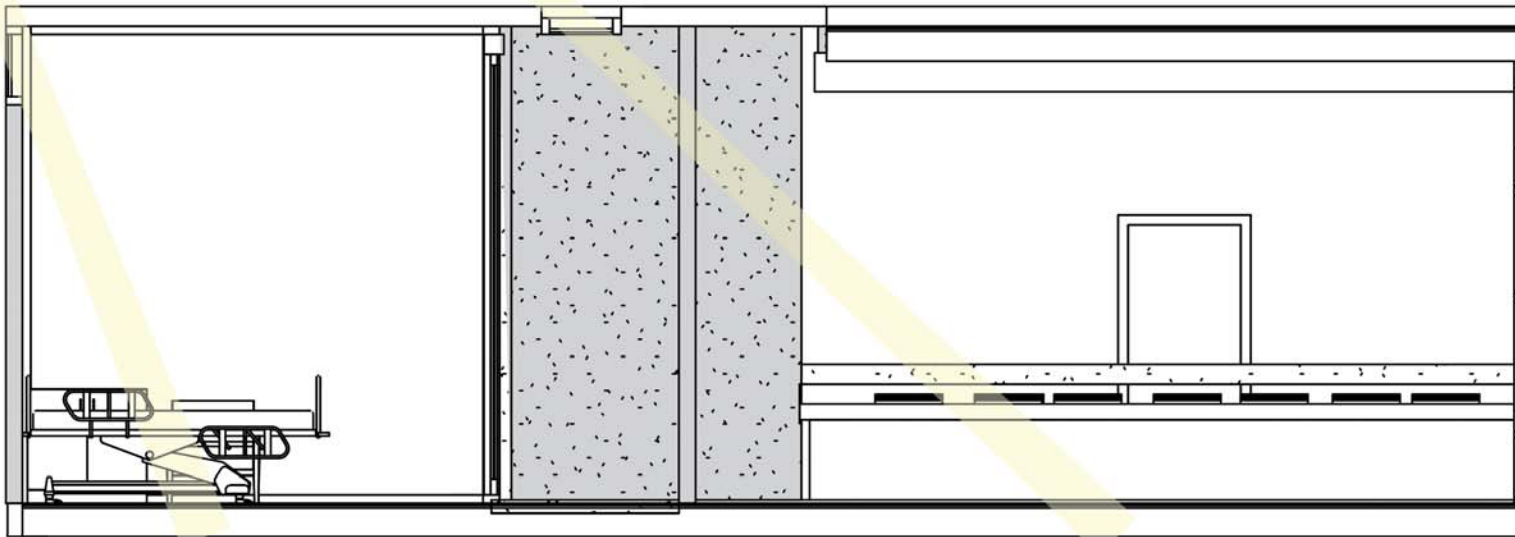


Clinical Level 2

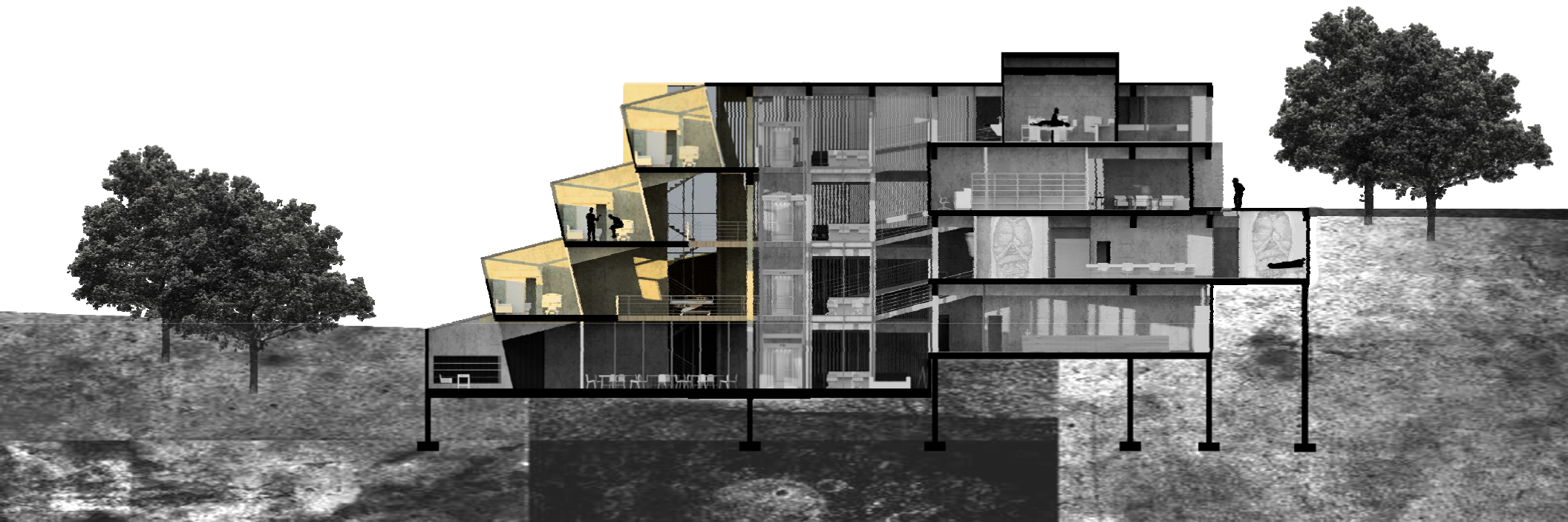
10 Emergency Rooms
Ambulance Bay
Nurse/ Doctor Stations
Waiting Areas
Emergency Reception
Diagnostics
Pharmacy



Natural Light



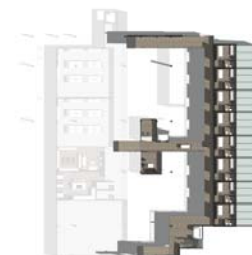
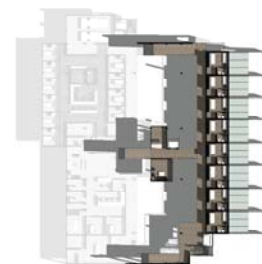
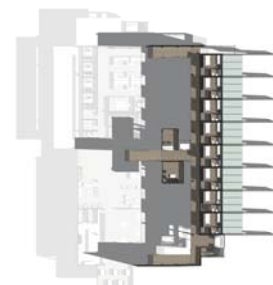
Patient Levels 2-4



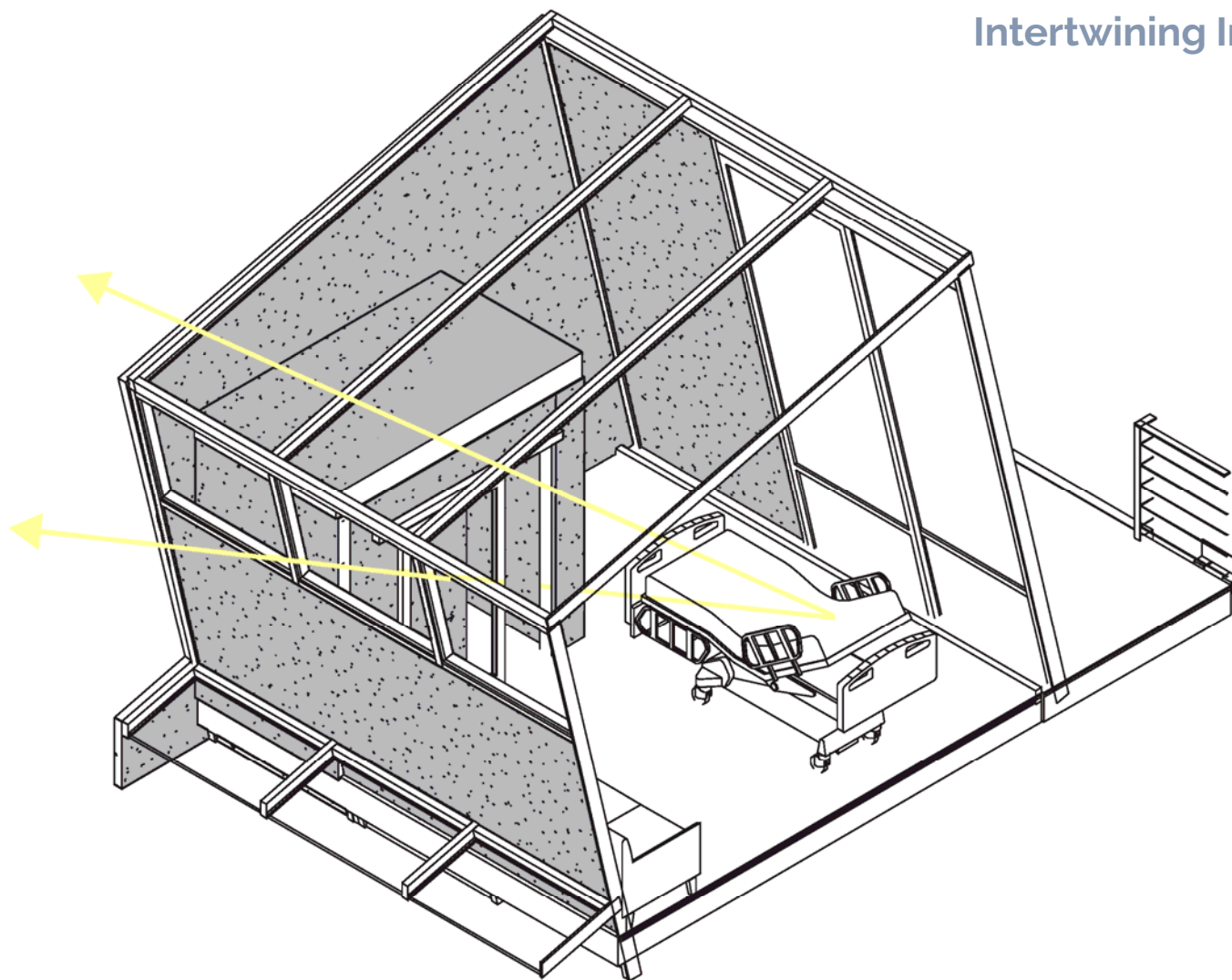


Patient Levels 2-4

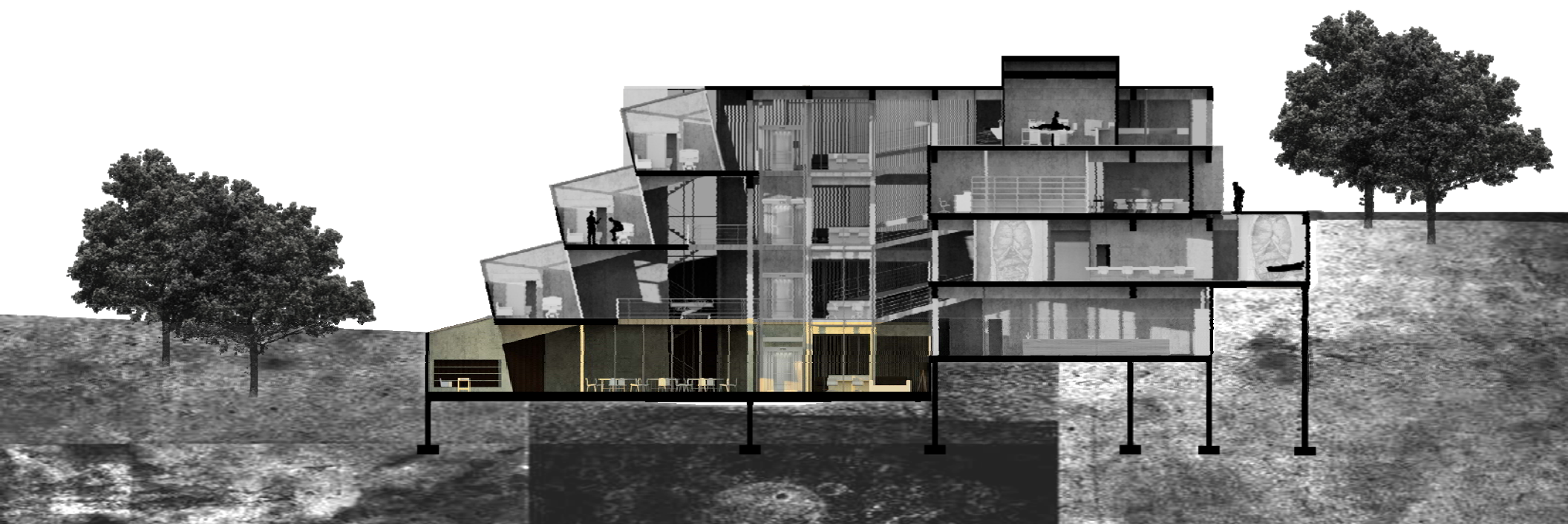
24 Patient Rooms
Floor Nurse Station
Floor Family Room



Intertwining Interior & Exterior



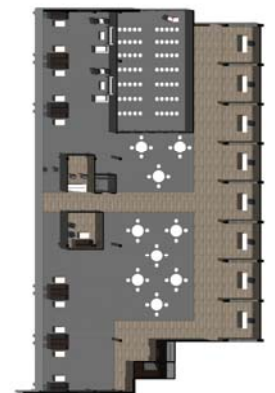
Patient Level 1



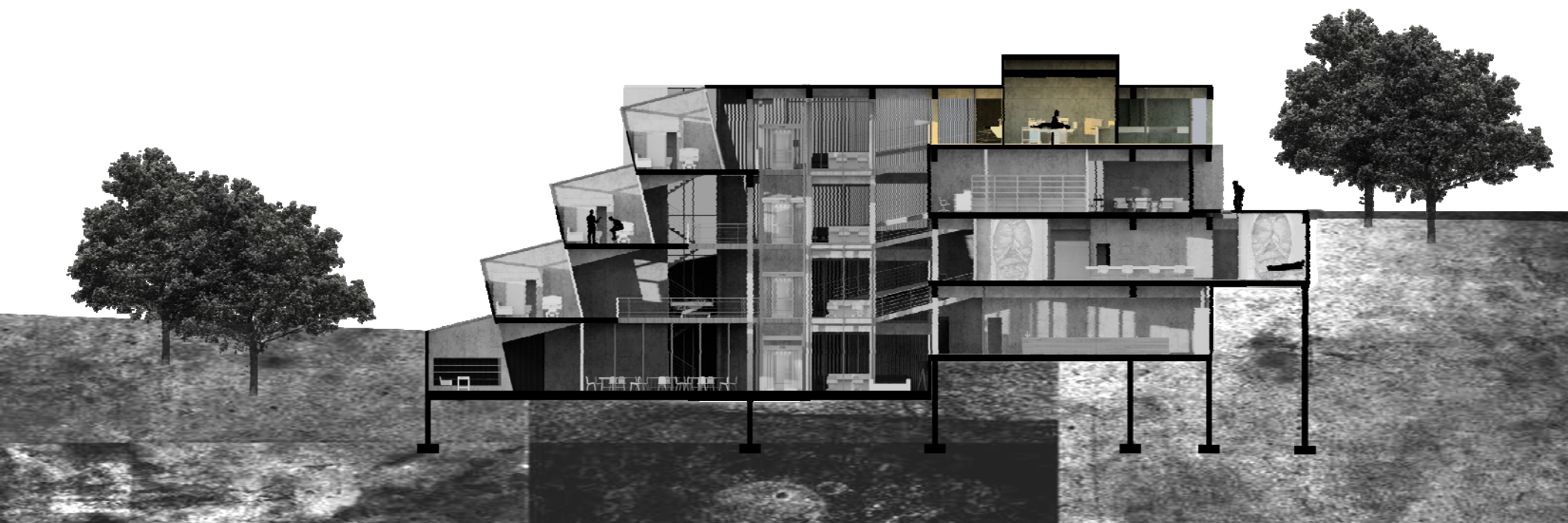


Patient Level 1

Large Gathering Room
Lounge
Archives



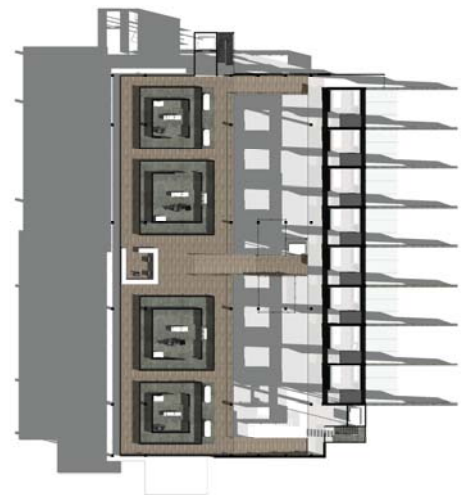
Clinical Level 4



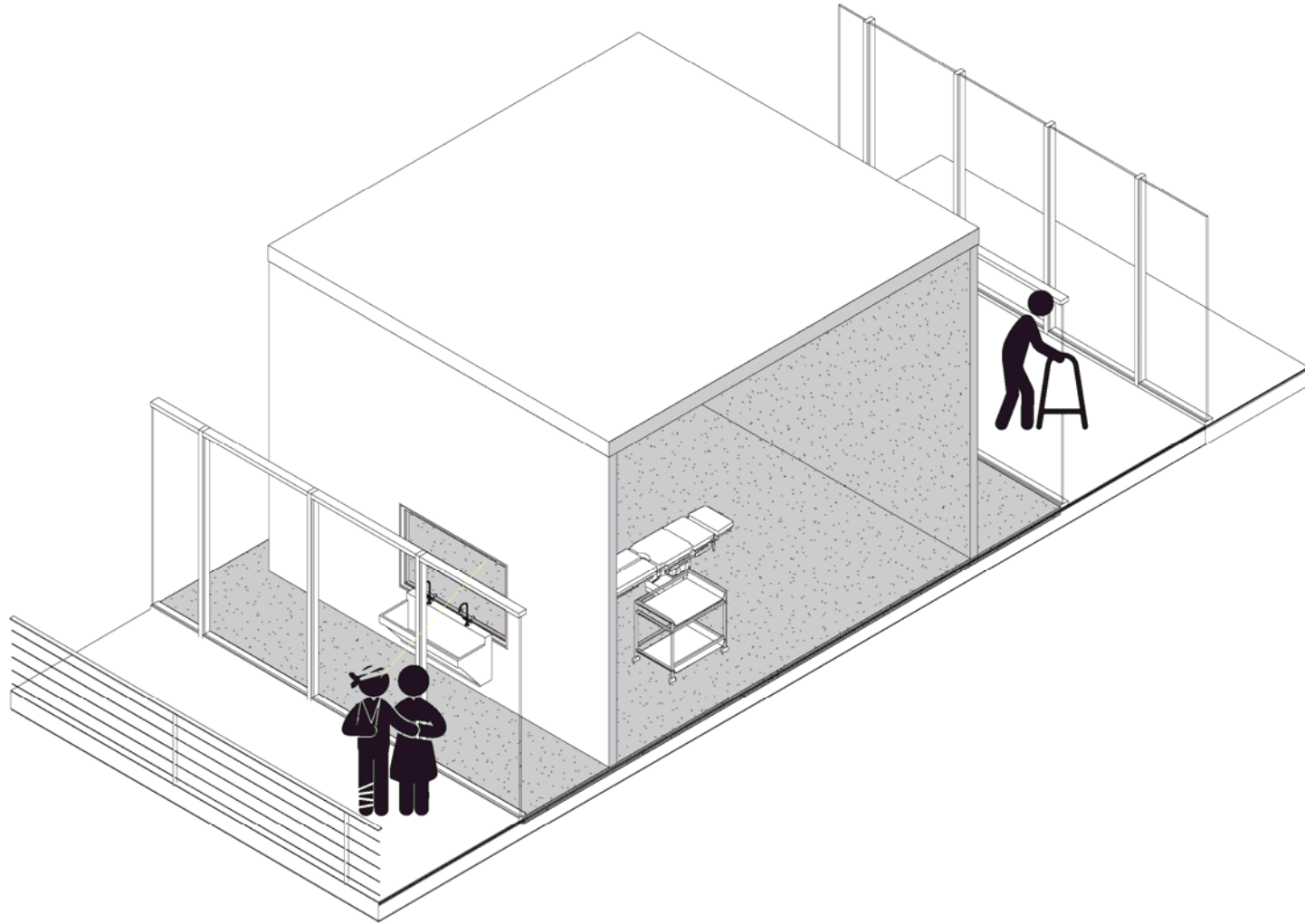


Clinical Level 4

2 Procedure Rooms
2 Operating Rooms
Surgery Reception
Surgery Waiting Area



Exposing Views to Interconnect Patients & Healers



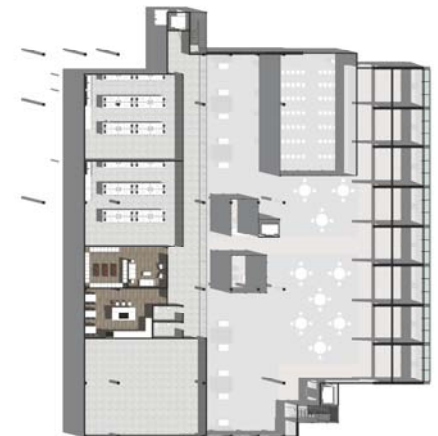
Clinical Level 1



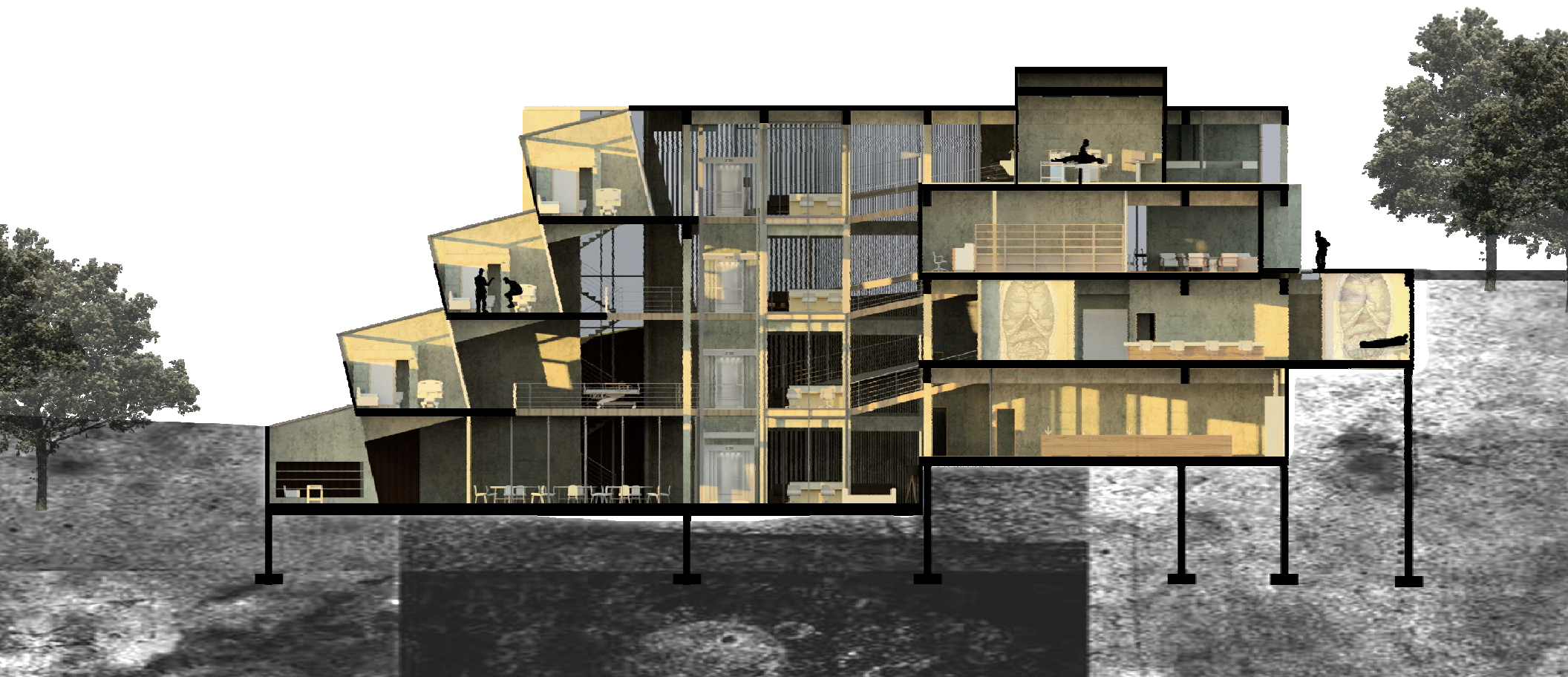


Clinical Level 1

Lab
Research Laboratory
Staff Break Room
Staff Lockers
Mechanical



Edgewater IBD Treatment Center



Edgewater IBD Treatment Center



Additional Drawings

Technical

Circulation
Structure

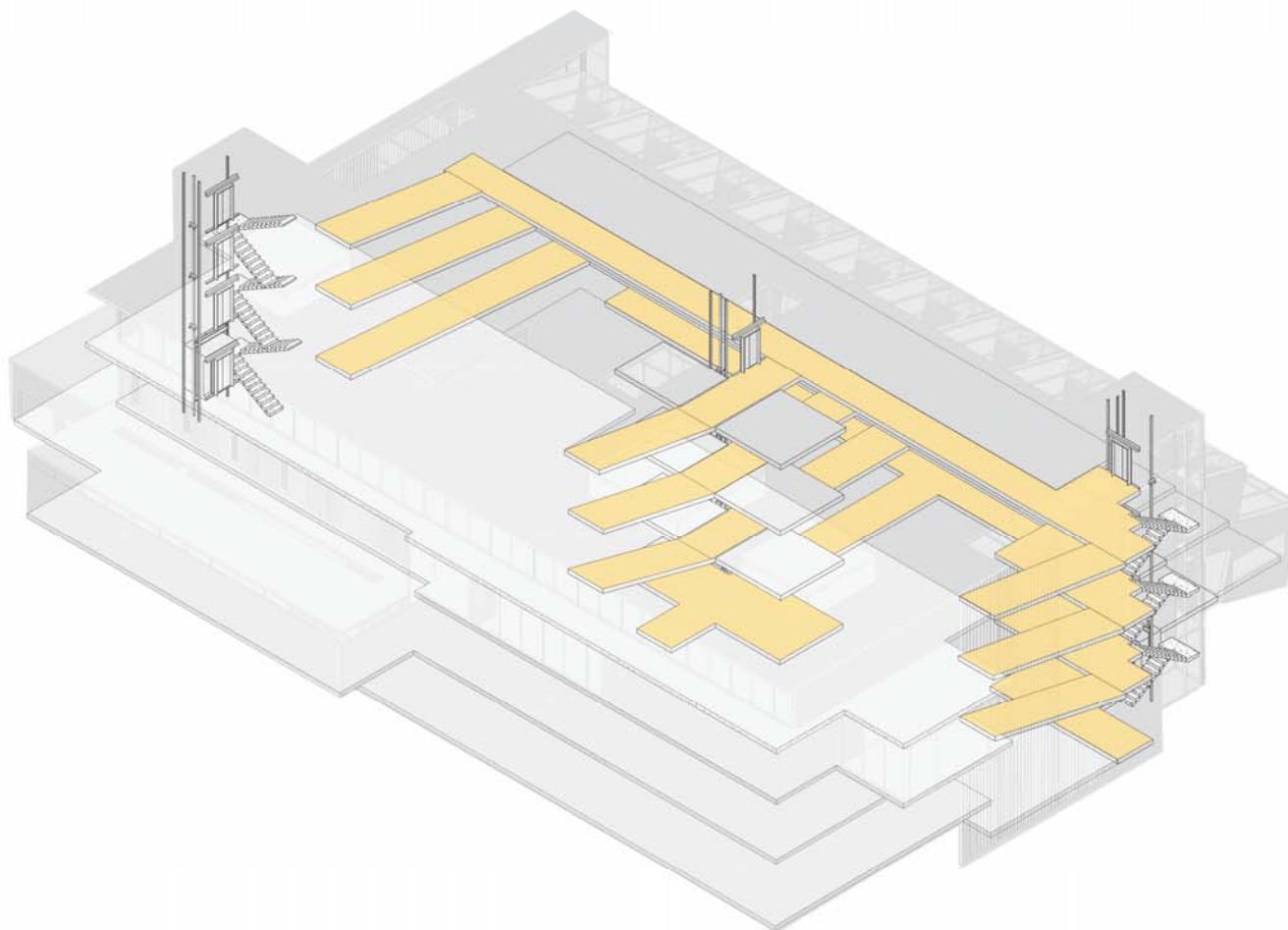
Architecture

Latitudinal Section Facing East
Latitudinal Section Facing West
Enlarged Floor Plans

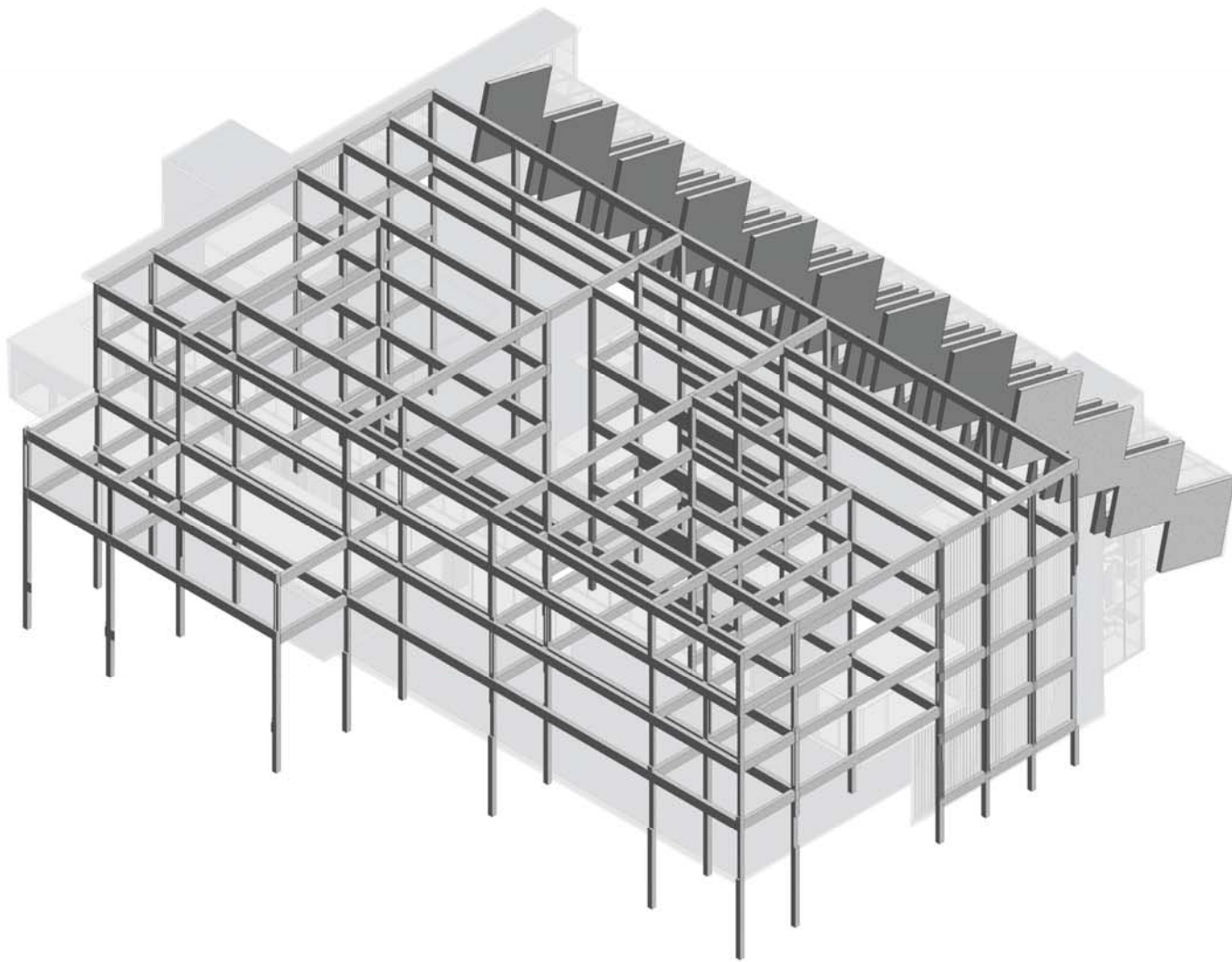
Artefact

Gallery Images
Process Images
Additional Views

Circulation



Structure



Latitudinal Section Facing East

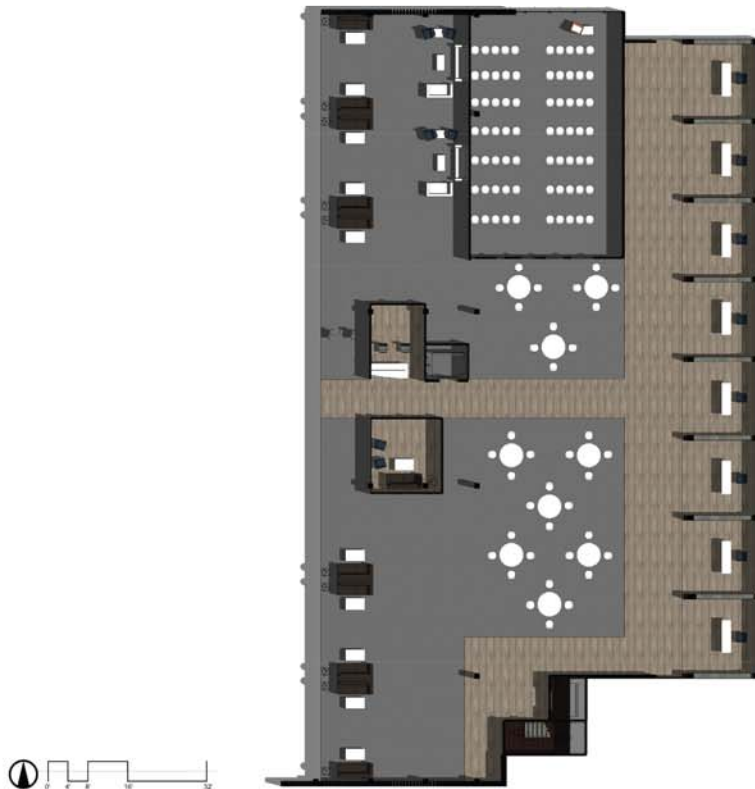


Latitudinal Section Facing West



Patient Level 1

Large Gathering Room
Lounge
Archives





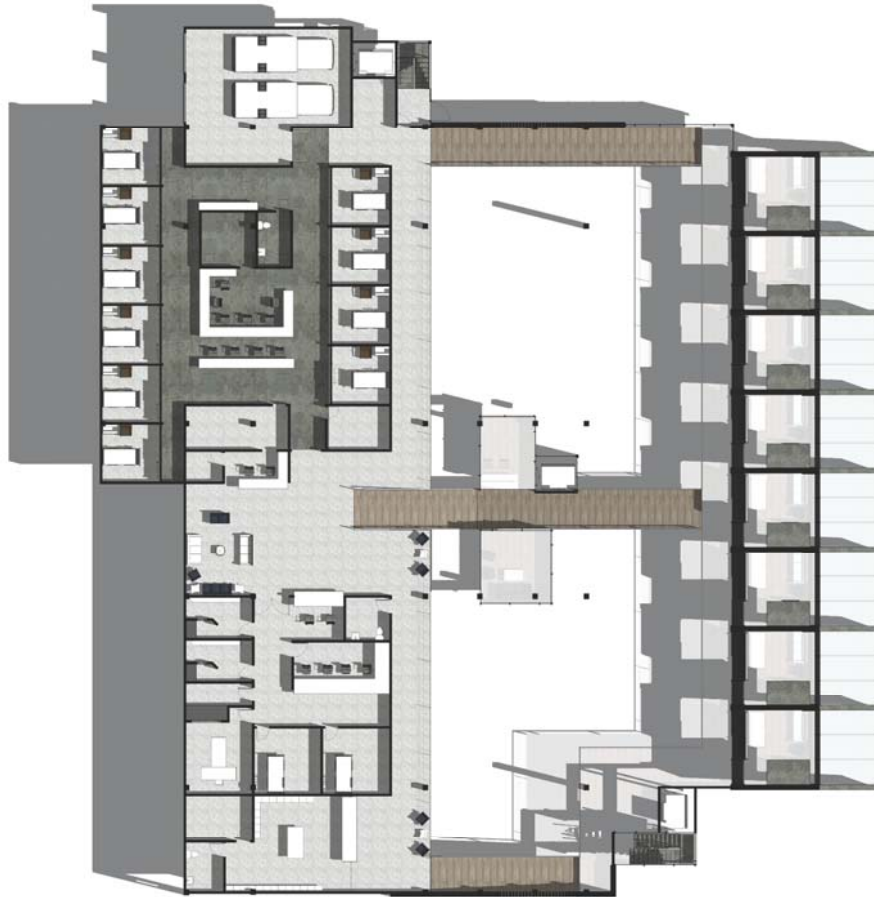
Clinical Level 1

Lab
Research Laboratory
Staff Break Room
Staff Lockers
Mechanical

Patient Level 2

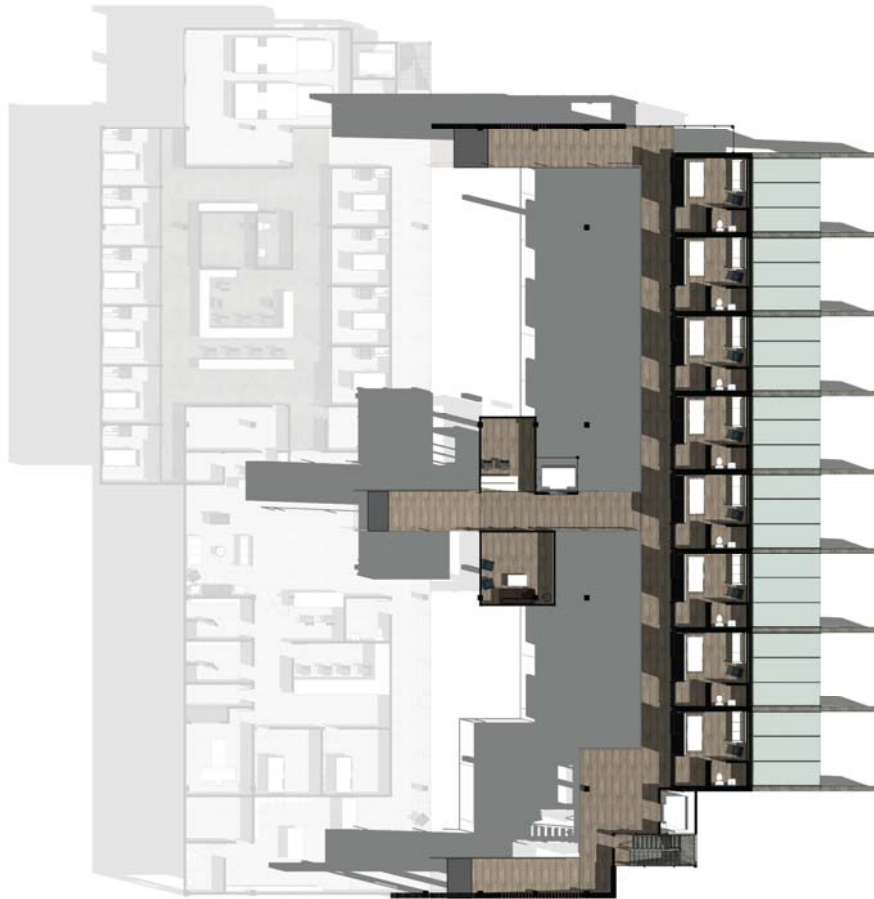
8 Patient Rooms
Family Room
Nurse Station





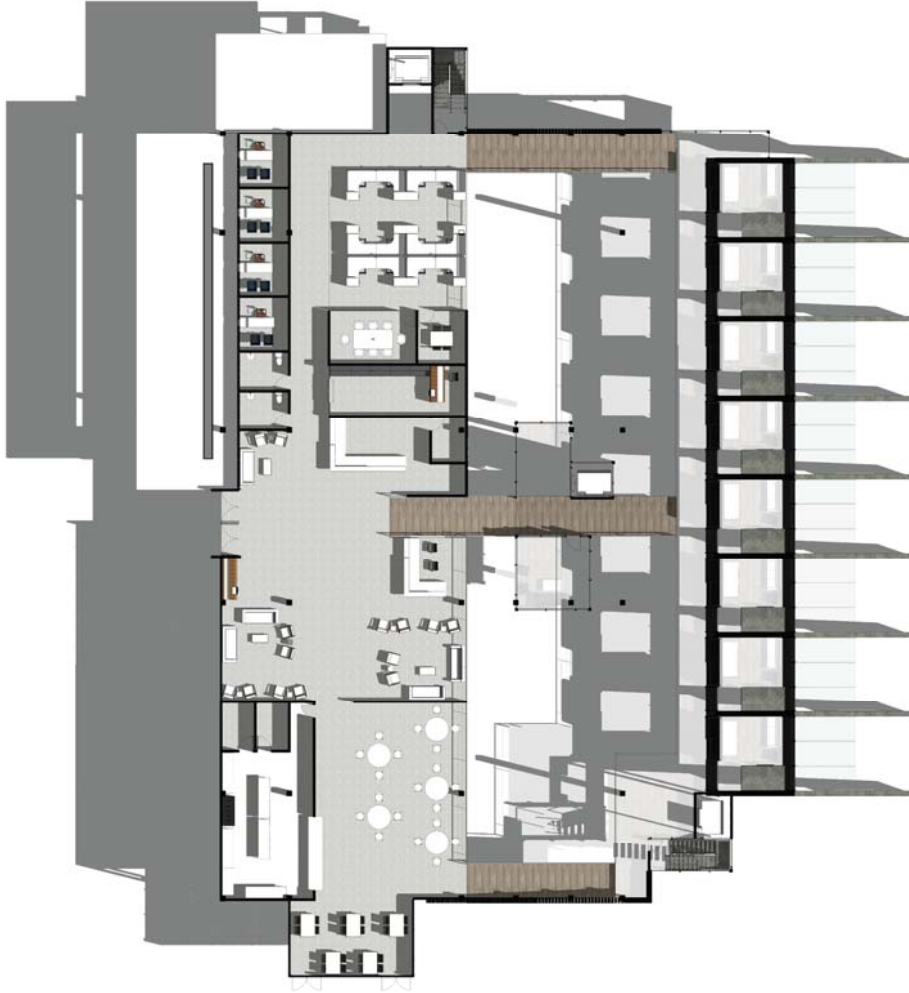
Clinical Level 2

10 Emergency Rooms
Ambulance Bay
Nurse/ Doctor Stations
Waiting Areas
Emergency Reception
Diagnostics
Pharmacy



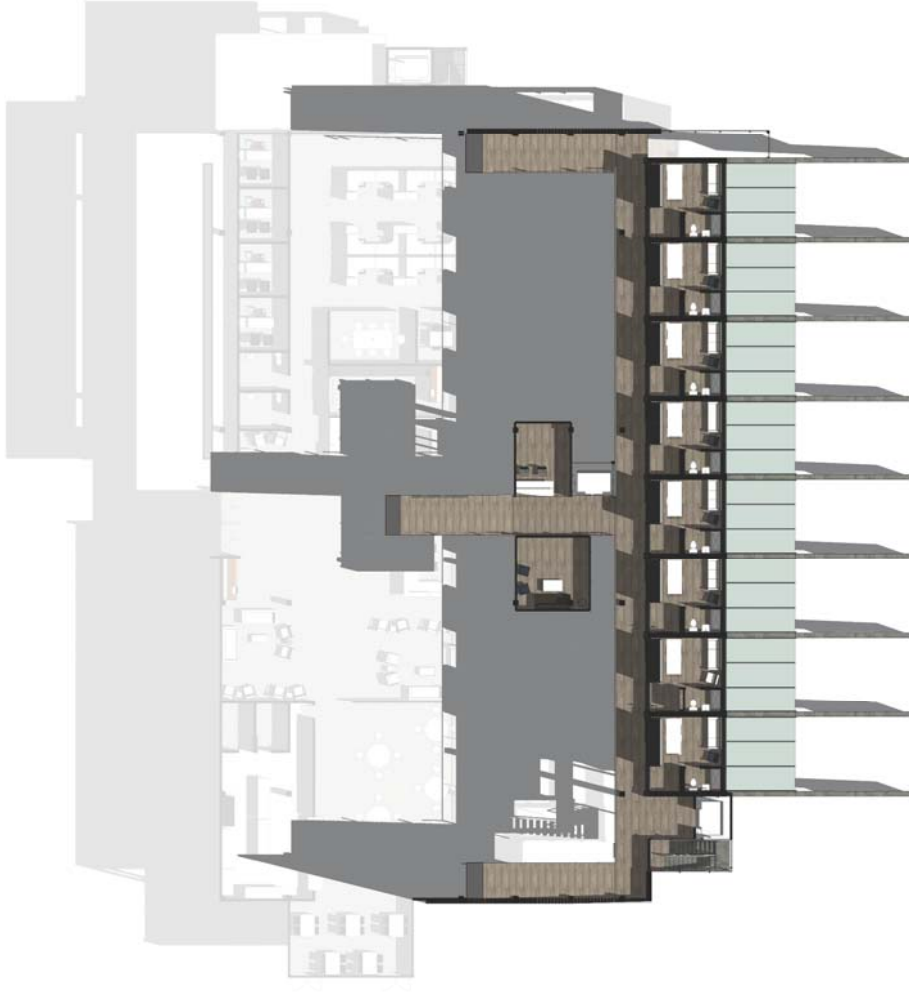
Patient Level 3

8 Patient Rooms
Family Room
Nurse Station



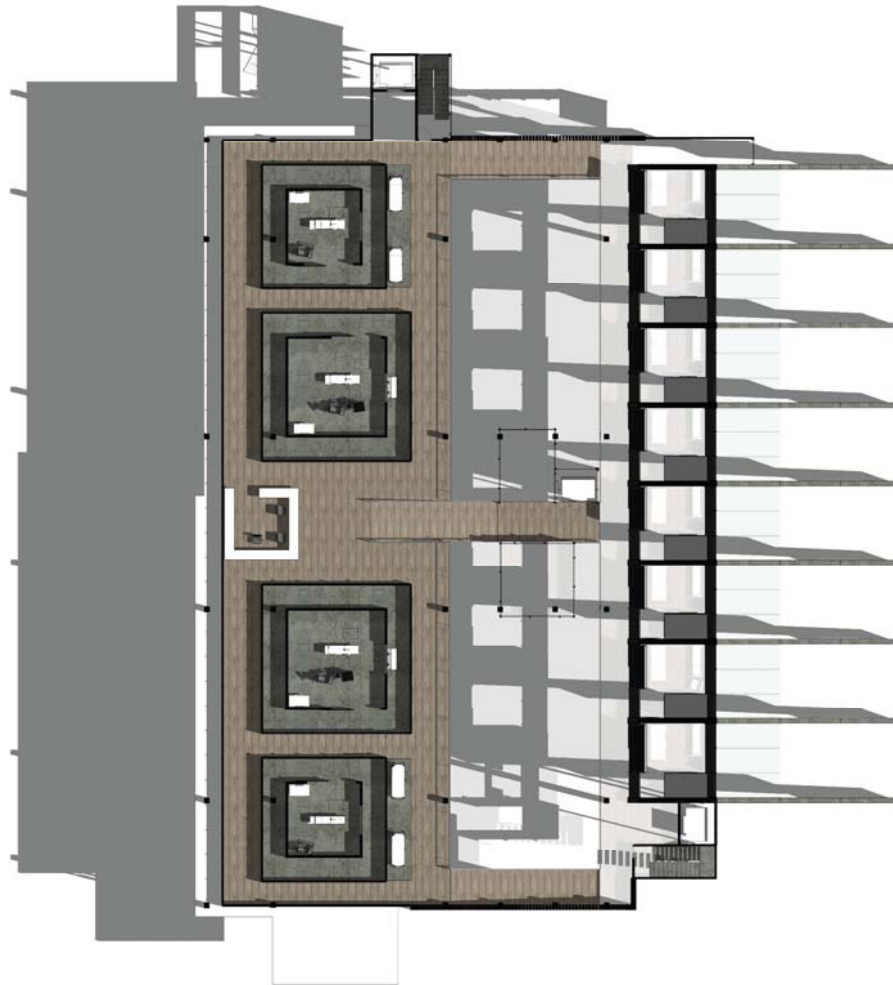
Clinical Level 3

Employee Offices
Conference Rooms
Cafeteria
General Store
Lobby
Reception



Patient Level 4

8 Patient Rooms
Family Room
Nurse Station



Clinical Level 4

2 Procedure Rooms
2 Operating Rooms
Surgery Reception
Surgery Waiting Area





